**227** 

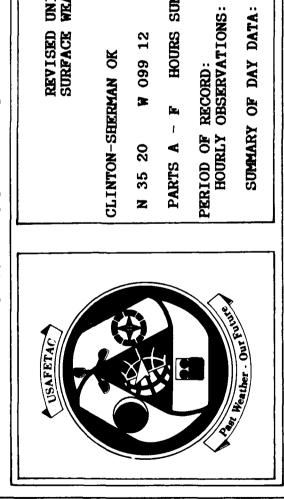
9

## **OPERATING LOCATION - A**

## Air Weather Service (MAC)

**USAFETAC** 

**661A-GA** 



REVISED UNIFORM SUMMARY OF SURFACE WEATHER OBSERVATIONS

CLINTON-SHERMAN OK

N 35 20

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PARTS A

W 099 12

ELEV 1922 FT

CSA

MSC# 723526

HOURS SUMMARIZED 0000 - 2300 LST

JAN 60 - DEC 69

69 - DEC 58

AUG

SUMMARY OF DAY DATA:

12 AUG 1988

stuil AFB IL 62225

"Approved for public release; FEDERAL BUILDING Distribution Unlimited" ASHEVILLE, N.C. 28801 - 2723

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	c 6	€.	0	0	0	O	0	Ü	G	C	Ç,

NOTE: DUE TO ADVANCED AND MORE THOROUGH QUALITY ASSURANCE PROCEDURES EMPLOYED AT USAFETAC/OL-A, FINOR CHANGES TO THE DATA AND STATISTICAL VALUES FROM PREVIOUSLY PUBLISHED RUSSWOS MAY OCCUR.

69

SUMMARY OF DAY DATA: AUG 58

TIME CONVERSION LST TO GMT: +6

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**KANAN** 

OL-A/USAFETAC/MAC/AWS ASHEVILLE NC 28801

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REVISED UNIFORM SUMMARY OF SURFACE WEATHER OBSERVATIONS

ALL RECORD OR RECORD SPECIAL OBSERVATIONS RECORDED ON THE AWS FORMS 10/10A AT SCHEDULED HOURLY HOURLY OBSERVATIONS:

SUMMARY OF DAY DATA (DAILY OBSERVATIONS): DATA COMPILED FROM ALL AVAILABLE OBSERVATIONS WHICH INCLUDES HOURLY Observations and daily data recorded in columns 66-73, aws forms 10/10a.

DESCRIPTION OF SUMMARIES: PRECEDING EACH PART OF THE RUSSWO IS A BRIEF DISCUSSION OF THE SUMMARY INCLUCING THE MANNER OF PRESENTATION. STANDARD 3-HOUR TIME GROUPS: IN ALL SUMMARIES SHOWING DIURNAL VARIATIONS, WE SUMMARIZE DATA USING THE FOLLOWING EIGHT 3-HOUR TIME PERIODS IN LOCAL STANDARD TIME: 0000-0200, 0300-0500, 0600-0800, 090C-1100, 1200-1700, 1800-2000, 2100-2300 LST.

DETAILED DESCRIPTION OF EACH SUMMARY WITH EXAMPLES AND EXERCISES ON ITS USAGE, SEE USAFETAC/IN-83-DD1, "AN AID FOR USING THE REVISED UNIFORM SUMMARY OF SURFACE WEATHER OBSERVATIONS" (RUSSWO). FOR A

TABLE OF CONTENTS:

STATION HISTORY

PART A: WEATHER CONDITIONS AND ATMOSPHERIC PHENOMENA SUMMARIES

PART B: PRECIPITATION, SNOWFALL, AND SNOW DEPTH SUMMARIES

PART C: SURFACE WIND SUMMARIES

PART D: CEILING VERSUS VISIBILITY AND SKY COVER SUMMARIES

PART E: TEMPERATURE AND RELATIVE HUMIDITY SUMMARIES

PART F: PRESSURE SUMMARIES.

THE WMO NUMBER WITH THE ADDITION OF A SUFFIX (O THROUGH 9). IN CASES WHERE THERE IS NO DESIGNATED WMO NUMBER, A S-DIGII NUMBER IS CREATED IN AGREEMENT WITH WMO RULES PLUS A SIXTH DIGIT. THESE NUMBERS ARE ALSC REFERRED TO THIS NUMBER IS THE AIR WEATHER SERVICE MASTER STATION CATALOG NUMBER. THIS NUMBER IS COMPRISED OF A S-DIGII NUMBER IS CREATED IN AGREEMENT WITH WMO RULES PLUS A SIXTH DIGIT. THESE NUMBERS ARE ALSC R AS DATSAV OR USAFETAC NUMBERS WHICH UNIQUELY IDENTIFY MORE THAN 15,000 REPORTING STATIONS WORLD WILE. AWSMSC NUMBER:

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STATION	CLINTON-SHERMAN		HICAL LOCATION		nerman AFE, ed nerman Alrpo	SURFACE	TOCT	2000000 0000000 0000000 0000000 0000000 0000
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## WEATHER CONDITIONS AND ATMOSPHERIC PHENOMENA SUMMARIES

Market Street, Street, Street, St.

### WEATHER CONDITIONS SUMMARY:

- A PERCENTAGE FREQUENCY OCCURRENCE SUMMARY OF VARIOUS ATMOSPHERIC PHENOMENA AND OBSTRUCTIONS TO VISION.
- 2. DATA BASED ON HOURLY OBSERVATIONS
- SUMMARIZED BY THE STANDARD 3-HOUR TIME GROUPS BY MONTH, MONTHLY AND ANNUALLY (ALL YEARS COMBINED).

### AIMOSPHERIC PHENOMENA SUMMARY:

- DAYS SUMMARY OF VARIOUS ATMOSPHERIC PHENOMENA AND OBSTRUCTIONS P A PERCENTAGE FREQUENCY TO VISION.
- 2. DATA BASED ON SUMMARY OF DAY DATA,
- 3. SUMMARIZED BY MONTH WITH ALL HOURS AND ALL YEARS COMBINED.

#### DEFINITIONS:

THUNDERSTORMS: ALL REPORTED THUNDERSTORMS, TORNADOES AND WATERSPOUTS.

FREEZING RAIN AND/OR FREEZING ORIZZLE (GLAZE): ALL REPORTED FREEZING RAIN OR FREEZING DRIZZLE.

RAIN AND/OR DRIZZLE: ALL REPORTED RAIN AND OR DRIZZLE FALLING TO THE GROUND BUT NOT FREEZING.

SNOW AND/OR SLEET. SNOW INCLUDING SNOW PELLETS AND GRAINS, ICE CRYSTALS AND PELLETS (SLEET).

HAIL: ALL REPORTED HAIL.

ALL PRECIPITATION: THIS CATEGORY INCLUDES ALL OBSERVATIONS REPORTING PRECIPITATION. BECAUSE HORE THAN ONE TYPE Of precipitation may appear in a single observation, the sum of the percentages in the indivifual columns may EXCEED THE PERCENTAGES IN THIS COLUMN.

FOG: ALL REPORTED FOG, ICE FOG AND GROUND FOG.

SMOKE AND/OR HAZE: ALL REPORTED SMOKE, HAZE AND ANY COMBINATION THEREOF.

BLOWING SNOW: ALL REPORTED BLOWING SNOW INCLUDING DRIFTING WHEN REPORTED

DUST AND/OR SAND: ALL REPORTED DUST, SAND, BLOWING DUST, BLOWING SAND AND ANY COMBINATION THEREOF THE ATMOSPHERIC PHENOMENA SUMMARY (DAYS WITH) INCLUDES ONLY THOSE REPORTS WHEN THE PHENOMENA VISIBILITY LESS THAN 5/8 MILES (1000 METERS),

OBSTRUCTIONS TO VISION: INCLUDES ALL REPORTS OF OBSTRUCTIONS TO VISION (FOG THRU DUST/SAND) AND BLOWING SPRAY. BECAUSE MORE THAN ONE PHENOMENA PER OBSERVATION MAY OCCUR, THE SUM OF THE INDIVIDUAL COLUMNS MAY EXCEED THIS COLUMN. ALL

NOTES:

A VALUE IN THE TABLES OF ". O" INDICATES LESS THAN . 05% OCCURRENCE (USUALLY ONLY ONE OCCURRENCE).

CONTRACTOR CONTRACTOR OF CONTRACTOR

AWS FORMS INVIDA AND TRANSMITTED LONGLINE ONLY THE HIGHEST ORDER OF ATMOSPHERIC PHENOMENA OBSERVED.
BEGINNING IN JAN 1970, METAR STATIONS RECORDED ALL OBSERVED PHENOMENA BUT CONTINUED TO TRANSMIT ONLY
THE HIGHEST ORDER. FOR EXAMPLE, IF THE OBSERVATION CONTAINED RAIN, FOG AND SMOKE, ALL THREE WILL
APPEAR ON THE AWS FORMS 10/10A, BUT ONLY THE RAIN WAS TRANSMITTED LONGLINE. THEREFORE ONLY THE RAIN
APPEARS IN OUR DATA BASE FOR HOURLY SUMMARIZATION. THIS PRACTICE AFFECTS THE PERCENTAGES IN THE TABLES. METAR STATIONS (BEGINNING IN JAN 1968) AND SYNOPTIC REPORTING STATIONS RECORDED ON THE

8 49 9 30 9 30 9 30 9 30 TOT AL OB S 9 30 9 30 9 30 9 30 7440 101 AL 08 S 849 8 49 849 849 648 849 849 6792 X OBS 17.4 17.1 12.9 9.5 10.9 11.8 12.0 12.0 12.8 10.8 10.2 W/CBST VISION 14.7 16.5 VISION 14.7 15.2 DUST E/OR SAND PERIOD OF RECORD: 60-69 MONTH: JAN PERIOD OF RECORD: 60-69 MONTH: FEB £/0R SAND 1.0 1.0 1.6 1.8 ¢. 1.1 1:1 SMOKE £/OR BLOWING HAZE SNOW PERCENTAGE FREQUENCY OF OCCURRENCE OF WEATHER CONDITIONS FROM HOURLY OBSERVATIONS SMOKE EZOR BLOWING HAZE SNOW ¢. 1.3 1.3 1.9 1.4 ٠. 9. 17.0 11.0 10.5 F 0 G 13.8 15.6 0.6 7.4 12.6 F06 11.1 12.8 9.3 16.1 10.4 12.7 9.2 9.2 8.4 7.1 WITH PRECIF 7.1 # OBS WITH PRECIF 9.5 9.5 8.5 7.4 5 • 5 5.3 8.1 9.2 8.2 7.8 5.1 9.1 6.7 HAIL HAIL Š CLINTON-SHERMAN OK CLINTON-SHERMAN 3.9 2.0 SNOW E/OR SLEET 2.5 £/OR SLEET 9.2 3.2 3.7 3.8 3.0 5.5 5.3 4.0 5.3 4.0 3.8 5.3 3.1 FRZING RAIN £/0R 1.7 1.6 1.0 1.3 1.2 FRZING DRIZZLE DRIZZLE ٠, 1.2 RAIN E/OR RAIN 670R CRIZZLE STATION NAME: STATION NAME: CRIZZLE 4.0 8.4 2.8 2.0 3.0 3.4 4.0 5.2 3.5 3.4 2.8 1.4 5.4 3.1 2.2 5.6 3.4 4.1 £/0R TSIMS TS THS GLCBAL CLIMATOLOGY BRANCH USAFETAC AIR WEATHER SERVICE/MAC STATION NUMBER: 723526 STATION NUMBER: 723526 20-00 HOURS HOURS 20-00 18-20 18-20 TOTALS 03-05 80-90 09-11 12-14 15-17 21-23 TO TALS 03-05 06-08 09-11 12-14 15-17 21-23

20.00 CO

GLGBAL CLIMATOLOGY BRANCH USAFETAC AIR WEATHER SERVICE/HAC	ANCH	Φ.	PERCENTAGE	FREQUENCY FROM		OF OCCURRENCE OF WEATHER Hourly observations	OF WEAT TIONS		CONDITIONS			
R: 72352		STATION NAME:	CLINTON-SHERMAN	SHERMAN	×o			PER 100 MONTH:	OF HA	09		•
: 	S H1 S1	RA E/ DRIZ	FRZING RAIN E/OR DRIZZLE	SNOW E/OR SLEET	HAIL	% OBS WITH PRECIF	FOG	SMOKE 6/0R HAZE	BLOWING	EZOR SAND	# 085 W/0851 TO VISION	101 AL 08 S
00-02	M .	4 5	6	1.6		7.6	7.5	1:1	.3	.2	0.6	9 30
03-05	·	4 • 3	9.	2 • 3		9.9	10.3	٣.	•2	۴.	11.2	9 30
1 80-90	<b>ν</b>	3.3	1.1	2.8		7.1	14.1	• 5	٣.	4	15.4	9 30
09-11	3	3.4	٥.	2 • 5		8.6	11.7	1.7	9.	1.4	15.4	9 30
12-14	• •	4.5	ស្	3.4		8 3	6 • 9	1.7	9•	1.6	10.6	9 30
15-17	9.	4.2	7.	2.2		6.3	5 • 5	1.6	7.	3.8	11.2	9 30
18-20	89	4.3	• 5	1.8		6.2	6.5	1.1	80	3.1	10.9	9 30
21-23	1.4	4 • 1	<b>.</b>	1.1		5.4	6.0	1.3	٠.	1.9	9.1	9 30
TOTALS !	9•	4.1	9.	2.5		6 • 9	8.6	1.2	sc.	1.6	11.6	7440
STATION NUMBER: 723526		STATION NAME:	CLINTON-SHERMAN	SHERMAN	×			PER 10D Month:	OF RECORD: APR	69-09		
	. SELST	RAIN E/OR ERIZZLE	FRZING FRZING RAIN E/OR	SNOW E/OR SLEET	HAIL	# 085 WITH PRECIP	F 0 G	SMOKE C/OR HAZE	BLOWING	DUST E/OR SAND	# 0BS W/CB>T TO VISION	TOT AL 08 S
00-02	1.9		•	•	7	• a • a	6.3	7	•	1.2	7.6	00 6
03-05 1	1.0	7 • 7				7 3	0.6	-:		3.	7.6	036
1 80-90	1.0	6.9				5 • 5	11.4	• 5		•	12.2	00.6
09-11	9.	6.3				6.3	8.3	.7		3,	7.6	006
12-14 1	9.	3.6				3.6	3.9			1.3	5.3	00.6
15-17 1	1.3	3.4			•	3.4	3.0	۳.		2.6	5 . 8	00 6
18-20	1.2	0.4				7 • £	3.2	<b>3</b>		2.7	6.3	00 6
21-23	1.6	3.9				3.5	# #	٠.		2.2	7.0	9 00
TOTALS 1	1.2	4.5			0.	4 • 5	6.2	M.		7.	1.9	7200

GLCBAL CLIMATOLOGY BRANCH US AFETAC AIR WEATHER SERVICE/MAC

PERIOD OF RECORD: 60-69 MONIH: MAY PERCENTAGE FREQUENCY OF OCCURRENCE OF WEATHER CONDITIONS FROM HOURLY OBSERVATIONS CLINTON-SHERMAN OK STATION NAME: STATION NUMBER: 723526

00 6 9 30 101 AL 08 S 9 30 9 30 9 30 9 30 9 30 7440 TOT AL 08 S 9 30 9 30 9 00 9 00 9 00 9.00 9 00 9 00 9 00 72 00 6.7 W/CBST VISION 4.7 8.7 11.0 4.3 2.3 1.7 5.9 2.3 1:0 5.6 3.5 VISION 5.2 W/CBST 7.1 7. PERIOD OF RECORD: 60-69 MONTH: JUN E/OR SAND DUST E/OR SAND ~ E. JOR BLOWING HAZE SNOW SMOKE E/OR BLOWING HAZE SNOW SMOKE 1.2 : F06 4.6 8.4 10.3 3.3 1.5 1.1 1.8 5.4 4.2 F 0 G 3.8 2.6 1.8 1.7 1.7 7.5 6.9 # 08 S WITH PRECIP X 08S WITH PRECIP 4.7 3.9 5.4 a) + 9.€ 3.3 5.6 6.3 7.8 5.3 3.3 2.3 2.6 4.0 6.2 6.2 HAIL HAIL Ö CLINION-SHERMAN OK SNOW E/OR SLEET SNOW E/OR SLEET £/0R DR122LE FRZ ING RA IN 5/0R DR 12 2LE FRZING RAIN . . . . . . . . . 4.7 3.9 STATION NAME: CRIZZLE 0.9 3.3 5.6 5,3 2.3 4.6 6.2 6.3 5.4 DRIZZLE 7.8 3.3 5.6 6.2 RAIN E/OR RAIN E/OR 1.8 4.5 2.4 2.2 2.9 2.5 6,5 3.8 6.8 2.8 1.7 6.4 ε. Ω J . 5.4 TSTMS 7.5 TSTMS J. 4 STATION NUMBER: 723526 00-02 90-90 18-20 21-23 03-05 12-14 FOTALS 00-02 80-90 TOTALS 09-11 09-11 12-14 15-17 18-20 21-23 HOURS 15-17 HOURS 03-05

SALA O BOXXXII O BISSORII O BILLICACA O SALAMANIO INSCRETA PORTRO DI PIROLIA DI SARAMO DE SALAMA O PORTRA O PORT

;		:		
HAIL		SAON 6.70R SLEET	FRZING SNOW RAIN 6/0R E 6/0R SLEET DRIZZLE	FRZING SNOW RAIN C/OR C/OR SLEET DRIZZLE
			3.	2.7 3.5
			9•	3.1 5.6
			6.	2.3 4.9
			6.	1.1 3.9
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			. 2	2.8 3.2
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š			: CLINTON-SHERMAN	CLINTON-SHERMAN
		:		
HAIL		SNOW E/OR SLEET	N FRZING SNOW R RAIN E/OR LE E/OR SLEET DRIZZLE	RAIN FRZING SNOW 6/OR RAIN 6/OR DRIZZLE 6/OR SLEET DRIZZLE
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			83 •	3.3 4.6
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			٤.	4.3 3.3
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PERCENTAGE FREQUENCY OF OCCURRENCE OF WEATHER CONDITIONS FROM HOURLY OBSERVATIONS GLCBAL CLIMATOLOGY BRANCH AIR WEATHER SERVICE/MAC

10 of 10 of

9 00 9 60 9.00 9 30 TOTAL OBS 9 00 **6** 9 CD 9.00 72 00 101 AL 08 S 9 30 9 30 9 30 9 30 9 30 9 30 7440 # 085 #/CBST 10 2 08S W/CBST TO 5.6 VISION 11.0 16.8 8.9 2.0 5.6 7.2 8.6 6.5 3.9 3.3 5.9 VISION 11.1 4.3 PERIOD OF RECORD: 60-69 MONIH: SEP PERIOD OF RECORD: 60-69 MONTH: 0CT DUST E/OR Sand E/OR SAND 0 ~ BLOWING EZOR BLOWING HAZE SNOW SMOKE SNOW NONS 6/0R Haze 1.0 10.9 F06 15.8 3.0 1.8 7.7 3.8 F06 2.9 5.3 10.4 7.8 8.5 6.1 3 • 5 3.4 2.8 # 085 WITH 2 08S WITH PRECIP 4.0 5.2 7.0 4.6 4 • 2 S. C PRECIP 6.1 5.2 5 • 7 m • † HAIL HAIL o CLINTON-SHERMAN OK CLINTON-SHERMAN OK SNOW E/OR SLEET E/OR SLEET SNOW FRZING RAIN E/OR DRIZZLE RAIN E/OR DRIZZLE FRZING STATION NAME: STATION NAME: 6.1 5 • 3 5.3 5.2 4.0 5.2 5.7 4.5 7.7 8.4 4.3 4 . 5 DRIZZLE DRIZZLE RAIN £/0r RAIN E/OR 2.0 1.0 3.2 4.0 3.8 2.6 TSTMS 1.0 TS TMS 1.2 1.4 1.6 1.2 STATION NUMBER: 723526 STATION NUMBER: 723526 15-17 80-90 18-20 09-11 12-14 0-90 09-11 12-14 15-17 HOURS 00-02 21-23 03-05 18-20 TOTALS HOURS 03-05 21-23 00-02 ::::

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GLCBAL CLIMATOLOGY BRANCH USAFETAC AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF OCCURREACE OF WEATHER CONDITIONS FROM HOURLY OBSERVATIONS

	• -	•	AIN 70R ZZL E	•	SNOW E/OR SLEET	HAIL	# 08 S WITH PRECIP	FOG	SMOKE E/OR HAZE	BLOUING Snow	EZOR SAND	# 085 #/0857 10 VISION	TOT AL 0BS
00-02	•	. 2	3.7	•		•	• M	9.1	•	•	•	9.1	00.6
03-05 1		<b>4</b>	3.0	• 5	æ.		3.7	10.6	• 5			10.7	00 6
06-08		<b>3</b>	4.3	<b>.</b>	7		8 •	14.0	<b>.</b>			14.0	00 6
09-11		<i>3</i> *	5.2	.1	m.		5.6	11.2	۴.		•	11.6	9 00
12-14		٠.	6.4		6.		5 . 4	9•9	.1		•5	8.	00 6
15-17 4		<b>J</b>	5.1		٠.		5 . 8	5.9	• 5		•5	6 • 3	006
18-20		<b>3</b>	4.7		8		5 · C	1.6	•2			7.8	006
21-23		₹.	4.6	•1	1.1		5.6	8 • 2				8.2	00 6
TOTALS !		<b>3</b>	± .	• 1			5 • 0	9.2	• 2			9.3	7200
	•		•	••••••	•	•	•		HINOE	uec	•		
HOURS (LST)	-		- E	FRZIN RAIN E/OR RIZZL	~ ~ <del>-</del>	HAIL	M OBS	F 0 G		BLOWING Snow	NON	# 085 #/0851 TO VISION	TOT AL OBS
00-02			3.8		3.0	•	10.4	14.6	.2	.2	•	14.9	8 65
03-05 1		. 2	3.7	3.9	3.4		9.1	16.9				16.9	8 64
06-08			3.9	3.5	3.0		9.6	17.8	• 5	\$	:	18.5	8 66
09-11			4.1	2.0	3.3		3 • 6	17.4	•5	٤.	۳.	18.0	8 70
12-14 [			2.6	1.5	2.8		5 • 9	10.7	۳ •		m	11.5	8 70
15-17 (		• 1	2.3	1.1	2.2		6.1	10.5	• 5			11.5	8 69
18-20		• 2	5.6	2.1	2.2		9.9	11.9	۴.		۳.	12.5	8 62
21-23		• 2	2.3	3.4	2.7		8.	12.3	•	•2		12.6	8 62
2 141 41													

SECOND SECULIAR DESCRIPTION OF THE SECOND SECOND

PERCENTAGE FREQUENCY OF OCCURRENCE OF WEATHER CONDITIONS FROM HOURLY OBSERVATIONS

GLOBAL CLIMATOLOGY BRANCH USAFETAC AIR WEATHER SERVICE/MAC

TATION	STATION NUMBER: 723526	723526	STATION NAME	N NAME :	CLINTON-	CLINTON-SHERMAN OK	×			PERIOD OF R MONTH: ALL	PERIOD OF RECORD: 60-69 MONTH: ALL	69-09 :		
•	HOURS 1 TSTMS E/OR (LST)   CRIZZL		TSTMS	. u	FRZING RAIN £/or Drizzle	SNOW E/OR SLEET	HAIL	# 08 S WITH PRECIP	F06	SMOKE E/OR HAZE	BLOWI Sno	DUST E/OR SAND	# 085 W/G8ST T0 VISION	TOT AL 08 S
NAL	JAN ALL	-		3.0	1.0	3.2	•	5 9	12.6	3	•	9.	13.9	D7 1/2
FEB		-		3.5	6.	60 -		8 • 9	10.4	1.0	9.	Φ.	12.4	6192
HAR		_	9.	4 • 1	9.	2.5		5 • 9	8.6	1.2	\$.	1.6	11.6	7440
APR		_	1.2	4 • 5			•	ហ •	6.2	۳.		1.4	7.9	7200
MAY			3.8	5 • 4			•	5 4	4.2	• 5		\$	4.9	7440
NOC		_	न •	æ.			0.	60 •	1.8	.1		•5	5.6	7200
JUL		-	2.3	3.8			0.	м • В	1.3	•1			1.4	7440
AUG		_	3.0	3.9				3.5	2.2	*		•	2.6	7440
SEP		-	2.6	5.2			0	5.2	6 • 5	.1		•	7.2	7200
100		_	1.0	5 • 0		7	•	S . C	5.3	• 5		•5	5.6	74 40
NON		_	<b>.</b>	3	.1	.7		3 • 3	9.2	٠,		7	9.3	7200
DEC			•	3.2	2.8	2.8		#1 • •0	14.0	• 5	• 5	•5	14.6	69 28
	TOTALS		1.6	4.2	s.	1.2	0.	5.1	6.9	\$	.1	ς.	7.8	87160

SOCIALO PERSONAL DESCRIPTION DE L'ANNO DE L'AN

STATION NUMBER: 723							C 10 7 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1					
HONTH	723526 STATIO	STATION NAME:	CLINTON	NTON-SHERMAN	0.K			PERIOD OF	F RECORD:	: 58-69		
HONTH	•	RAIN		HONS	• • • • • •	* 0BS	•	SMOKE	:	DUST	2 OBS	• • • • • • • •
	TSTMS	6 70R DR 1 2 2 L E	RA IN E/OR	E/OR SLEET	HAIL	WITH	F06	E/OR B HAZE	BL OW ING SNOW	E/OR SAND	W/08ST T0	TOT AL 08 S
							] :				SION	
- NAU	1.5	1.5 17.6	8.8	13.8		3.8 26.7	j	30.8 t.4 3.8	3.8		32.6	341
FEB 1	2.3	19.0	4.5	19.6	7	32.2	27.7	6.1	3.5	٠.	30.5	311
MAR	8.5	24.9	3.5	7.6	1.2	29.6	26.4	7.6	3.5	۳.	31.1	341
APR 1	14.5	31.5			3.6	31.5	20.3	3.3		9.	21.8	3 30
HAY 1	30.8	45.5			5.9	45.5	22.3	3.2			23.2	341
I NOC	33.0	43.6			2.1	43.6	12.1	2.7			13.9	3 30
חחת ו	22.3	32.3			1.5	32.3	7.6	1.5			8.5	341
AUG I	23.9	30.7			7.	30.7	11.5	3.7			13.2	3.55
SEP	18.9	35.6			1.7	35.6	25.3	5.3			27.8	3 60
1 100	8.3	24.5		5.	5.	24.5	19.1	2.7			19.6	372
NON	4.2	19.7	1.1	4.7	=	21.7	24.4	2.8	.3		25.0	3 60
DEC 1	2.3	26.0	8.6	16.3	.3	31.1	31.1	5.6	2.6		32.6	3 50
TOTALS 1	14.2	29.2	2.0	5.4	1.5	32.1	21.5	3.8	1.1	.1	23.3	4132
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PLOCE OFFICE STANDARD STANDARD

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## PRECIPITATION, SNOWFALL AND SNOW DEPTH SUMMARIES

The state of the s

PERCENTAGE FREQUENCY OF VARIOUS DAILY AMOUNTS OF PRECIPITATION (SNOWFALL AND SNOW DEPTH) SUMMARIES:

THESE SUMMARIES DERIVE FROM SUMMARY OF DAY DATA.

DATA ARE SUMMARIZED MONTHLY AND ANNUALLY WITH ALL YEARS COMBINED.

DISPLAYED ARE: PERCENT OF DAYS WITH MEASURABLE AMOUNTS, A PERCENT OF DAYS WITH NO AMOUNTS, TRACES, GIVEN AMOUNTS, MEANS, GREATEST AMOUNTS AND LEAST AMOUNTS (THE STATISTICAL VALUES ARE NOT INCLUDED IN THE SNOW DEPTH SUMMARY BECAUSE OF THEIR DOUBTFUL AND LIMITED VALUE).

ALSO PROVIDED ARE THE OBSERVATION COUNTS.

".C" IN THESE TABLES INDICATES LESS THAN .35% WHICH USUALLY INDICATES ONLY ONE OCCURRENCE. A VALUE OF

EXTREME DAILY AMOUNTS OF PRECIPITATION (SNOWFALL AND SNOW DEPTH) SUMMARIES

DATA DERIVED FROM SUMMARY OF DAY DATA

PRESENTED ARE THE EXTREME DAILY AMOUNTS OF PRECIPITATION. SNOWFALL AND SNOW DEPTH BY INDIVIDUAL MONTH AND YEAR.

ALSO PRESENTED ARE THE MEANS, STANDARD DEVIATIONS AND TOTAL OBSERVATION COUNTS.

AN ASTERISK "+" PRINTED IN THE TABLES INDICATES THAT THE EXTREME VALUE FOR THAT YEAR AND HONTH DERIVES FROM AN INCOMPLETE MONTH (AT LEAST ONE DAY OF THE MONTH IS MISSING). WHEN A MONTH HAS VALID OBSERVATIONS REPORTED BUT NO OCCURRENCES, ZEROS ARE DISPLAYED IN THE TABLES:

EXTREME DAILY PRECIPITATION: ".DO"

EXTREME DAILY SNOWFALL:

".D" EQUALS NONE FOR THE MONTH (TENTHS)

EQUALS NONE FOR THE MONTH (HUNDREDTHS)

EXTREME DAILY SNOW DEPTH:

"O" EQUALS NONE FOR THE MONTH (WHOLE INCHES)

TOTAL MONTHLY AMOUNTS OF PRECIPITATION AND SNOWFALL SUMMARIES:

DATA DERIVED FROM SUMMARY OF DAY DATA

DATA PRESENTED BY YEAR AND MONTH.

ALSO PRESENTED ARE THE MEANS, STANDARD DEVIATIONS AND TOTAL OBSERVATION COUNTS.

AN ASTERISK "\*" IN THE TABLES JNDICATES THAT ONE OR MORE DAYS WERE MISSING FOR THE MONTH.

NO OCCURRENCES FOR THE MONTH ARE INDICATED BY ZEROS.

IF THE AMOUNT IS A TRACE, THEN "TRACE" IS PRINTED IN THE TABLES.

STATISTICAL VALUES DO NOT INCLUDE MEASUREMENTS FROM INCOMPLETE MONTHS

STATION   NUMBER: 723526 STATION   AMARCA   CLINION-SHERMAN OK   AROUNTS   MINTERS	ATION NUMBER: 723526  NONE TRACE 01 72.1 17.0 1.5 66.6 13.5 4.2 69.5 12.9 1.5 68.2 15.2 3	CLINTON-SHERMAN OK  AMOUNTS IN INCH  11   .26   .51   1.01   2.51   10   10   10   10   25   .50   1.00   2.50   5.00   25   .51   1.01   2.51   25   .52   1.01   2.51   2.31   1.21   1.5		
NOWE	NONE   TRACE   .01   .02       72.1   17.0   1.5   2.6   1     72.1   17.0   1.5   2.6   1     66.6   13.5   4.2   5.8   3     68.2   12.9   1.5   3.2   2     68.2   15.2   .3   3.6   1     53.7   20.2   2.9   4.4   2     55.5   17.3   1.2   3.9   4	AMOUNTS IN INCH 11   .26   .51   1.01   2.51   10   10   10   10   10   25   .50   1.00   2.50   5.00   	OF RECORD:	6
NOWE   TRACE   CD   CD   CD   CD   CD   CD   CD	NONE   TRACE   -01   -02     T0       T0       T0     T0     T0     T0     T0     T0     T0     T0     T0     T0     T0     T0     T0     T0     T0     T0     T0     T0       T0     T0     T0     T0     T0     T0     T0     T0     T0     T0     T0     T0     T0     T0     T0     T0     T0     T0       T0     T0     T0     T0     T0     T0     T0     T0     T0     T0     T0     T0     T0     T0     T0     T0     T0     T0       T0     T0     T0     T0     T0     T0     T0     T0     T0     T0     T0     T0     T0     T0     T0     T0     T0     T0       T0     T0     T0     T0     T0     T0     T0     T0     T0     T0     T0     T0     T0     T0     T0     T0     T0     T0       T0     T0     T0     T0     T0     T0       T0     T0     T0     T0       T0       T0       T0       T0       T0       T0	.26  .51   1.01   2.51   1.00   2.51   1.00   2.50   2.50   3.00		
17.6   11.7   12.5   2.6   1.8   2.3   1.2   1.5   1.8   2.9   1.6   2.9   2	66.6 13.5 4.2 5.6 6 69.5 12.9 1.5 2.6 6 6 8.2 12.9 1.5 3.2 6 6 6 8.2 15.2 3 3.6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6	11.21 1.5	10.01 0VER   \$ DAYS  10   1   WITH	MONTHLY
12.1   17.0   1.5   2.6   1.8   2.3   1.2   1.5   1.6   1.5   1.6   1.5   1.8   1.6   1.5   1.8   1.	72.1   17.0   1.5   2.6   66.6   13.5   4.2   5.8   69.5   12.9   1.5   3.2   68.2   15.2   .3   3.6   53.7   20.2   2.9   4.4   55.5   17.3   1.2   3.9	1.2 1.5	AMTS	MEAN GREATEST LEAST
66.6   13.5   41.2   5.8   3.2   2.6   1.9   1.6   66   6   6   6   6   6   6   6   6	66.6 13.5 4.2 5.8 69.5 12.9 1.5 3.2 68.2 15.2 3 3.6 53.7 20.2 2.9 4.4	_	1 10.9	.61 1.95 TRACE
60.5   12.9   1.5   3.2   2.3   5.0   4.1   6   6   6   6   6   6   6   6   6	68.2 15.2 .3 3.2 53.7 20.2 2.9 4.4 55.5 17.3 1.2 3.9	1.91 1.6 1		
55.5   17.3   1.2   2.9   4.4   2.9   1.2   3.2   5.3   3.8   3.3   3.3   3.1   4.09   12.19   3.1   2.13   3.4   4.09   12.19   3.1   3.2   3.1   3	68.2   15.2   .3   3.6     53.7   20.2   2.9   4.4     55.5   17.3   1.2   3.9	4.1.66		1.26
55.5   17.3   1.2   3.9   4.4   2.9   3.2   3.2   3.5   3.8   4.3   4.5   3.1   4.09   12.19   12.19   12.15   13.1   13.2   13.2   13.2   13.2   13.2   13.3   13.3   13.3   13.19   13.13   13.19   13.13   13.19   13.13   13.19   13.13   13.19   13.13   13.19   13.13   13.19   13.13   13.19   13.13   13.19   13.13   13.19   13.13   13.19   13.13   13.19   13.13   13.19   13.13   13.19   13.13   13.19   13.13   13.19   13.13   13.19   13.13   13.19	53.7 20.2 2.9 4.4	2.1 3.3 1.8 .		2.13
55.5   17.3   1.2   3.9   4.2   4.5   5.2   3.9	55.5 17.3 1.2 3.9	3.2 5.3		- 1
68.2 10.7 1.1 4.5 2.5 3.1 3.9 3.4 2.3 .3		4.5 5.2 3		3.79
68.2       10.7       1.1       4.5       2.5       3.1       2.3       3.4       2.3       3.3       3.4       2.3       3.4       2.3       3.4       2.3       3.1       10.2       3.1       10.2       3.6       8.0       1         75.3       8.6       1.1       3.2       2.7       1.6       2.2       2.2       3.2       16.1       3.7       2.4       3.6       8.0       1         77.6       11.4       .6       1.4       1.7       .8       .3       16.1       372       2.48       7.17         68.0       12.6       1.7       4.9       4.6       4.6       4.6       2.3       3       1.1       19.4       350       1.24       4.44         68.0       12.6       1.7       4.9       4.6       4.6       2.3       3       1.1       19.4       350       1.24       4.44         67.1       13.7       1.7       2.6       3.6       2.6       1.9       .2       .0       19.1       4.132       27.54	67.2 13.5 2.1 4.1	•7   2.9   1.8   1.8   •		2.17
63.6   11.9   2.2   2.5   2.8   5.3   4.2   3.9   3.1   .6	68.2 10.7 1.1 4.5	3.9 3.4 2.3		3.14
75.3   8.6   1.1   3.2   2.7   1.6   2.2   2.2   3.2	63.6 111.9 2.2 2.5	.3 4.2 3.9 3.1 .		3.66
77.6   11.4   .6   1.9   1.4   2.8   1.4   1.7   .8   .3	75.3 8.6 1.1 3.2	2.2 2.2 3		
68.0   12.6   1.7   4.9   4.6   2.3   .3   1.1	77.8 11.4 .6 1.9	1.4 1.7 .8		1.33
67.1   13.7  1.7   3.7  2.6  3.6  2.8  2.6   1.9   .2   .0	68.0 12.6 1.7 4.9	2.3		1.24
	67.1   13.7  1.7   3.7	2.8  2.6   1.9   .2	19.1	27.54

<u> Parasione Sections (Ferricale Parasione) Parasione Parasione Parasione Parasione Parasione Parasione Parasione</u>

SERVICE/MAC  SERVI	WINDERSTRUCE/MICE   WIND	NUMBER: 723526 STATION NAME: CLINTON-SHERMAN OK   PE	4 . 4 . 4 . 4 . 4 . 4 . 4 . 4 . 4 . 4 .	S SEP	0CT 0CT 0CT 100 1.00 1.00 1.00 1.00 1.00 1.00 1.00		1
STATION NAME: CLINTON-SHERMAN OK   PERIOD OF RECORD: 56-69   STATION NAME: CLINTON-SHERMAN OK   STATION NAME: CLINTON-SHERMAN OK   STATION NAME: CLINTON-SHERMAN OK   STATION SHERMAN OK   STATION S	### FEB MAPPE : CLINION-SHERMAN ON PERIOD OF RECORD : \$6-69  JAN FEB MAP	SEE: 723526 STATION NAME: CLINION-SHERMAN OK   PER	AMOUNTS I 0-N-T-H-S 1-H-	S SEP SEP SEP SEP SEP SEP SEP SEP SEP SE	0F RECORD 2.04 1.75 1.00 1.00 1.00 1.00 1.00 1.00 1.00 1.0		
JAN   FEG   MAR   APR   MAY   JUL   ALGONISTS   MAY   MAY   MAY   JUL   ALGONISTS   MAY   MAY   JUL   ALGONISTS   MAY   MAY   MAY   JUL   ALGONISTS   MAY	JAN   FEB   MAR   MAY   JUN   JUL   MAG   SEP   OCT   NOV   DEC   NO	2 HOUR ANDWES IN HOLES THAN FEB HAY JUN 4016.  15 .25 .25 .50 1.65 1.45 .72 4.43 .15 4.45 .15 .10 .10 .12 .25 .15 .15 .10 .10 .12 .15 .15 .15 .15 .15 .15 .15 .15 .15 .15	AMOUNTS I 0-N-1-H-S 0-N-1-H-S 1JUL 1JUL 1JUL 1JUL 1JUL 1JUL 1JUL 1JUL	S SEP 40 40 40 40 40 40 40 40 40 40 40 40 40	00.1 10.0 1.75 1.75 1.75 1.99 1.99 1.99 1.99 1.99 1.06 1.38 1.105 1.105 1.105 1.105 1.105 1.105		1 N N N N N N N N N N N N N N N N N N N
13	18	115 125 150 148 148	0-N-1-H-S JUL 10-4 10-4 10-4 10-4 10-4 10-4 10-4 10-4	2.01 2.01 2.08 2.06 1.77 1.26 1.26 1.41 2.97 1.393 1.393 1.393 1.393 1.393 1.393	100 100 1,70 1,70 1,70 1,70 1,75 1,99 1,99 1,99 1,06 1,38 1,105 1,105 1,105 1,105 1,105 1,105 1,105 1,105 1,105 1,105 1,105 1,105 1,105 1,105 1,105 1,105 1,105 1,106 1,		й на
1.5	1.15	115 . 25 . 30 1.85 1.45 . 72 4.43 . 30 1 . 15 15 15 15 15 15 1 . 0.6 0.1 11 15 190 2. 28 18 1 . 0.8 0.9	4.43 4.87 1.46 1.45 1.45 1.45 1.45 1.45 1.45 1.45 1.45	2.01 2.02 2.05 1.27 1.26 1.41 2.97 2.97 2.97 3.60 3.60 3.60	2.04 1.70 1.00 1.75 1.75 1.99 1.99 1.06 1.06 1.06 1.06 1.06 1.06 1.06 1.06		
15   15   15   15   15   15   15   15	15   15   15   15   15   15   15   15	1.15 1.25 1.50 1.85 1.45 1.72 4.43 1.30 1.06 1.00 1.26 4.87 1.75 1.00 1.01 1.01 1.00 1.26 4.87 1.75 1.00 1.01 1.01 1.00 1.02 1.06 1.01 1.02 1.46 1.52 1.46 1.52 1.46 1.52 1.46 1.52 1.00 1.02 1.02 1.02 1.02 1.02 1.02 1.0	4,43 4,87 1,46 1,45 1,45 1,45 1,632 1,632 341		2.04 1.70 1.00 1.00 1.75 .50 .50 1.34 .38 .105 .105 .105 .105 .105 .105 .105 .105		
1.0	1.00	18 1.00	4.87 1.46 .41 .41 .22 .22 .22 .22 .22 .22 .22 .23 .45 .45 .63 .63 .63 .63 .63 .63 .63 .63 .63 .63		1.00 1.00 1.00 1.99 1.99 1.34 1.34 1.34 1.06 1.06 1.06 1.06 1.06 1.06 1.06 1.06		
1.00	10	1.06 .08 1.011 .51 1.90 2.28 .78 .94 1.09 .26 .30 .74 1.04 1.22 .41 .86 1.62 1.91 .21 .72 .41 .86 1.62 1.91 .21 .72 .41 .86 1.62 1.91 .21 .72 .41 .86 1.63 1.96 1.52 .72 .45 1.75 .52 .43 2.72 6.25 2.99 2.45 1.75 .52 .43 2.72 6.25 2.99 1.45 1.36 1.75 .52 .43 2.72 6.25 2.99 1.45 1.36 1.75 .52 .43 2.72 6.25 2.19 1.45 1.36 1.75 .52 .43 2.72 6.25 1.20 1.76 .10 .31 341 356 1.45 1.36 1.77 .42 .32 1.34 1.34 1.35 1.78 .42 .32 1.34 1.78 .42 .32 1.34 1.78 .43 .32 1.34 1.78 .43 .32 1.34 1.78 .43 .32 1.34 1.78 .43 .33 1.34 1.78 .43 .33 1.34 1.78 .43 .34 1.35 1.78 .43 .34 1.35 1.78 .44 .35 1.78 .44 .34 1.78 .44 .34 1.78 .44 .34 1.78 .44 .34 1.78 .44 .34 1.78 .44 .34 1.78 .44 .34 1.78 .44 .34 1.78 .44 .34 1.78 .44 .34 1.78 .44 .	1.46 1.46 1.45 22 22 22 22 22 22 1.45 1.45 1.63 341 341		1.00 1.75 1.99 1.99 1.06 1.06 1.06 1.05 1.05 1.05 1.05 1.05 1.05 1.05 1.05		
109   126   130   174   104   173   141   146   152   141   142   152   142	109   126   130   174   104   175   144   145   159	1	. 57 . 22 . 22 . 29 . 1 45 . 1 463 . 1 463 . 1 463 . 341 . 341		.50 .89 1.99 1.34 1.34 1.34 1.34 1.34 1.06 1.05 1.05 1.05 1.05 1.05 1.05 1.05 1.05		
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1.24	1.24	.24	22 29 199 10463 10463 10632 10632 10632 10632 10632		1.99 .51 1.06 1.34 .105 .105 372		7 7
TRACE	FACE   181   148   150   2.12   1.95   1.10   1.1	TRACE	10,453 10,463 10		1.06 1.38 .38 .105 .660 372		\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \
1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1,	NOTE * (BASED ON LESS THAN FULL HONTHS)	1	1.45 .62 1.463 1.632 341		1.34 1.34 1.05 1.05 3.72 3.72	1.51 .02 .668 .868 360 360	17
1.37 .42 1.08 .82 1.20 .96 .62 4.55 .85 .39 .02 4.19 .342 .455 .520 1.129 1.645 1.396 1.463 1.395 1.105 .668 .559 2 .20 .21 .31 .31 .341 .320 .341 .351 .351 .370 .341 .351 .351 .370 .341 .351 .371 .341 .351 .371 .371 .371 .371 .371 .371 .371 .37	. 27 . 42 1.08 . 62 1.20 . 96 . 62 . 65 . 38 . 02 * 1.14	1 .27 .42 1.08 .82 1.20 .96 .62 4.55 .342 .455 .520 1.129 1.645 1.396 1.463 1.317 1.29 .298 .421 .326 .717 1.662 .648 1.632 1.217 1.341 .355 .341 .310 .341 .355 .1217 .341 .341 .341 .341 .341 .341 .341 .341	.62 1.463 1.632 341 0N LESS		. 105 . 105 . 560 . 372	9668 868 360	7 7
3.42 .455 .520 1.129 1.645 1.396 11463 1.336 1.333 1.105 .668 .559 1.29 .421 .326 .137 .405 .608 .608 .608 .608 .608 .608 .608 .608	3.42 .455 .520 1.129 1.645 1.396 11463 1.336 1.333 1.105 .668 .559 1.29 .421 .326 .136 .137 .136 .660 .868 .466 .868 .466 .868 .466 .868 .466 .868 .466 .868 .466 .868 .466 .868 .466 .868 .466 .868 .466 .868 .466 .868 .466 .868 .466 .468 .466 .468 .466 .468 .466 .468 .466 .468 .466 .468 .466 .468 .466 .468 .466 .468 .466 .468 .466 .468 .466 .468 .466 .468 .466 .468 .468	1 .342 .455 .520 1.129 1.645 1.396 1.463 1.316 1.217 1.662 .648 1.632 1.217 1.662 .648 1.632 1.217 1.310 .341 .355 1.217 1.31 .341 .355 1.217 1.310 .341 .355 1.217 1.310 .341 .355 1.317 1.317 .341 .341 .355 1.317 1.3	1,463 1,463 1,632 341 341		.105 .660 372	3 6 6 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8	
299 421 311 341 330 341 335 340 312 360 350 341 331 341 311 341 310 341 325 360 350 350 341 311 341 341 341 341 341 341 341 341	229 421 316 317 1662 646 1632 1217 715 660 868 466 341 341 311 341 350 341 355 360 372 360 350 868 466 360 868 466 866 8	1 341 356 -717 1.662 -648 1.632 1.217 355 341 350 341 355 341 355 341 350 341 355 1.217 NOIE * (BASED ON LESS THAN FULL	341 341 0N LESS		312	3 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9	
NOIE + 18ASED ON LESS THAN FULL HONTHS!	NOIE * 18ASEO ON LESS THAN FULL HONTHS)	341 311 341 350 341 350 341 355   NOIE + (BASED ON LESS THAN FULL	34.1 ON LESS		312	360	
NOTE * (BASED ON LESS THAN FULL MONTHS)	NOTE * (BASED ON LESS THAN FULL HONTHS)	NOIE * (BASED ON LESS THAN FULL	ON LESS	•			

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STATION NUMBER: 72322 STATION NAME: CLIMINO-SNERMAN ON	STATION AME: CLINTON-SHERMAN ON	XEAR YEAR   YEAR   YEAR   S	. 72352 . 15 . 15 . 16 . 16 . 16 . 16 . 18 . 18 . 18 . 51 . 18 . 18 . 18 . 18 . 19 . 51 . 19 . 51 . 19 . 18 . 19 . 1	FEB 2.92 2.92 2.92 3.08 40 40 40 89 22 22 1.16 1.16 1.16 1.16 1.16 1.16 1.1	NAME: NAME: 097 2.97 2.54 2.08 0.08 0.08 0.08 0.08 0.08 0.08 0.08	APR 3.81 3.81 3.81 3.86 1.58 3.96 4.41 1.04 4.41 1.40 4.10 4.1	SHERMAN  MAY  MAY  12.22  2.22  2.22  2.31  3.31  3.41	0K NIHLY PR -H-0- JUN 2 4 3 2 2 38 6 7 7 8 8 D 1 3 7 4 4 8 4 4 8 4 4 8 4 1 6 8 3 7 8 4 8 4 1 6 8 3 7 8 4 8 4 1 6 8 3 7 8 5 10 6 3 3 7 8 5 10 6 8 3 10 6	ECCIPITA N-T-H-S- JUL JUL JUL 9.03 1.97 3.09 80 80 80 80 80 80 80 80 80 80	# 55   1.85   1.85   1.85   1.85   1.85   1.85   1.85   1.85   1.85   1.86   1.85   1.86   1.85   1.86   1.85   1.86   1.85   1.86   1.85   1.86   1.85   1.86   1.85   1.86   1.85   1.86   1.85   1.86   1.85   1.86   1.85   1.86   1.85   1.86   1.85   1.86   1.85   1.86   1.85   1.86   1.85   1.86   1.85   1.86   1.85   1.86   1.85   1.	100 100 1100 1100 1100 1100 1100 1100	06 RE 2 2 4 4 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	885 11.31 11.31 11.31 11.31 11.32 11.32 11.32 11.32 11.32 11.32 11.32 11.32 11.32	6 (FEC 1 1 2 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4	
YERR JAM FEB MAR MAY JAN JAN JAN FEB MAY JAN JAN JAN JAN JAN FEB MAY JAN	YEAR JAM FEB MAR APP HAY JUL 446 SEC 001 NOV CEC NOVING SEC 01 15 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	YEAR YEAR 60 61 61 63 64 64 64 64 64 64 64 64 65 66 68 68 69 69 60 60 60 60 60 60 60 60 60 60	JAN 1.64 1.64 1.95 1.95 1.95 1.95 1.95 1.95 1.95 1.95	FEB 2.92 2.92 2.92 3.08 3.08 3.08 3.08 1.64 1.16 1.16 1.16 1.16 1.16 1.16 1.16	MAR 1.97 2.54 2.54 3.49 3.48 3.48 3.48 3.48 3.48	A P P P P P P P P P P P P P P P P P P P	MAY MAY 5.82 3.42 2.22 2.22 2.59 3.30 4.37 2.04 2.04 2.04 2.04 2.04 2.04 3.30 3.31 2.31 2.31 2.31 2.31 2.31 2.31 2.31 2.31 2.31 2.31 2.31 2.31 2.31 2.31 2.31 3.31 2.31 2.31 3.31 2.31 3.	NIHLY PR -H-0- JUN 2.43 2.43 2.43 2.43 3.74 4.84 1.68 3.78 2.106 3.78 2.106 3.78 2.106 3.78 3.789 2.106 3.789 3.78	ECTPITA   Jul   S   S   S   S   S   S   S   S   S	AUG AUG AUG AUG AUG AUG AUG AUG	11 S S S S S S S S S S S S S S S S S S	0CT 4,78 4,78 7,17 2,48 3,34 1,73 1,73 1,17 1	NOV 123 131 131 1488 1692 1692 1692 1784 1692 1784	(F.C. 1) 3.32 1.344 1.34	
Teach   July   Feb   Mar   Aft   July   Life   Li	YERR JAM FEB NAR APR HAY — W-W-11-15-5 NUG SEP OCT NOV CEC NOATS 5.8 NA	YEAR 58 59 60 61 63 64 64 64 65 65 65 67 68 68 68 68 68 68 68 68 68 68 68 68 68	1 6 6 7 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8	FEB 2.92 2.92 2.92 1.17 3.08 3.08 8.40 8.89 1.16 1.16 1.16 1.16 1.16 1.16 1.16 1.1	AAR 1.97 2.54 2.54 86 .98 .98 .98 1.08 1.26 3.18 3.18 3.18	APR 3.81 5.50 2.50 2.50 2.21 1.92 3.96 4.41 1.04 1.04 3.30	5.82 3.42 2.52 2.52 3.33 3.31 2.33 2.04 12.19 12.19 14.095 3.240 3.341 3.41	-N-0- JUN JUN 2 - 43 2 - 43 2 - 43 3 - 74 4 - 62 4 - 62 4 - 62 4 - 62 4 - 62 7 - 68 7	8 -07 9 -03 9 -03 1 -97 1 -97 1 -97 1 -97 1 -52 2 -77 3 -11 3 -11 3 -11 3 -11 1 -52 3 -11 3	AUG * . 55 . . 70 . 1 . 85 . 2 . 02 . 2 . 02 . 2 . 02 . 1 . 86 . 1 .	114 - 6 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1	00CT 12.17 1.17 1.17 1.17 1.17 1.17 1.17 1.1	NOV .72 .03 .24 4.03 1.31 4.85 1.31 4.85 1.31 1.32 1.328 1.328 1.328 1.328 1.328 1.328	6 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5	
54 15 55 97 56 52.2 54 55 159 12 77 45 55	5 1.14 2.22 1.07 3.01 5.82 2.13 6.07 9.55 1.114 1.12 1.72 1.65 1.05 1.05 1.05 1.05 1.05 1.05 1.05 1.0	58 60 61 62 63 64 64 65 65 65 67 67 67 68 68 68 68 68 68 68 68 68 68 68 68 68	1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1	2.53 2.92 2.92 1.7 1.08 3.08 3.08 3.08 1.64 1.164 1.045 1.045 1.045	2 54 2 54 2 54 3 66 8 66 8 66 8 66 1 2 68 3 4 8 3 4 1	3.81 3.81 5.0 2.50 2.50 2.50 2.21 1.95 1.95 1.95 1.95 3.96 1.90 3.30 3.30	2.62 2.22 2.22 2.22 2.23 3.30 2.14 2.14 2.19 3.41	24 1 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	8 8 0 7 1 9 9 1 1 9 9 1 1 9 9 1 1 9 9 1 1 9 9 1 1 9 9 1 1 9 9 1 1 9 9 1 1 9 9 1 1 9 9	1,55 1,85 1,82 2,05 2,05 2,05 1,86 1,86 1,86 1,86 1,86 1,86 1,86 1,86	1.14 4.35 1.16 5.77 5.77 5.77 5.77 5.77 3.62 3.62 3.62 3.62 3.62 3.62 3.62 3.62	2.48 2.48 3.48 3.85 1.73 1.73 2.478 2.478 2.033 3.72	1.328 1.328 1.328 1.328 1.328 1.328 1.328 3.52 3.52 3.52 3.52	1 1 2 4 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	
1.6	1.5   1.5	60 60 61 63 64 65 66 67 68 68 68 68 68 68 68 68 68 68 68 68 68	11, 64 10, 64 10, 64 10, 96 10, 96	2.92 2.92 1.17 1.17 2.08 3.08 4.0 8.9 1.16 1.16 1.16 1.16 1.16 1.16 1.16 1.	2.54 2.54 2.54 2.54 3.49 3.48 3.48 3.48 3.48 3.48	3.81 5.50 2.50 2.50 3.96 4.41 1.04 1.04 3.30 3.30	2.682 2.622 2.52 2.53 3.30 3.30 3.31 2.04 2.04 3.41 3.41 3.41	22.2 4 4 7 7 8 8 4 7 7 8 8 4 7 7 8 8 4 7 7 8 8 4 7 7 8 8 4 7 7 8 8 4 7 8 8 4 7 8 8 8 8	8 . 0 . 0 . 0 . 0 . 0 . 0 . 0 . 0 . 0 .	1,85 1,86 1,86 1,86 1,22 1,22 1,22 1,22 1,22 1,23 1,36 3,138 3,138 3,138 3,138 3,138 3,138 3,138	4 4 3 5 1 4 6 3 5 7 7 6 5 7 7 7 6 5 8 8 6 5 8 8 7 7 6 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7			1	36.0 37.0 2 9.5 2 8.5 2 6.8 3 9.0 4 13.3 4 13.4
60 1.66 2.92 1.07 2.53 6.73 1.65 1.16 1.17 2.10 1.07 1.07 1.07 1.07 1.07 1.07 2.10 4.03 1.15 6.73 1.16 1.07 2.10 1.0	60 1.64 2.82 1.07 2.54 .65 2.32 6.79 1.97 1.65 1.16 1.17 2.4 4.05 6.1 6.4 1.64 2.82 1.07 2.49 1.07 1.64 2.82 1.07 2.49 4.03 7.75 2.49 4.03 7.75 2.49 4.03 7.75 2.49 4.03 7.75 2.49 4.03 7.75 2.49 4.03 7.75 2.49 4.03 7.75 2.49 7.75 2.49 4.03 7.75 2.49 7.75 2.40 7.75 2.	60 61 62 64 65 66 66 69 69 69 69 69 85 60 60 60 60 60 60 60 60 60 60 60 60 60	1,64 0,06 1,09 1,95	2.92 .17 .08 .08 .40 .89 .89 .89 .1.16 .1.16 .1.16 .1.16 .1.16 .1.16 .1.16 .1.16 .1.16 .1.16	2.54 2.54 2.08 8.86 8.49 1.08 1.24 1.32 3.48 3.48 3.41	2 96 2 96 3 96 3 96 3 96 4 1 1 95 3 96 3 96 3 96 3 96 3 96 3 96 3 96 3	2.22 2.22 2.22 2.22 2.22 3.30 3.31 2.14 2.19 2.19 2.19 3.41 3.41	22 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	9.03 3.09 9.7 9.7 9.5 1.5 1.5 3.00 3.00 3.41	1.85 1.82 2.02 2.52 1.86 1.52 1.52 1.52 1.023 3.138 3.138 3.138 3.55	2.77 5.77 5.77 5.88 3.28 8.04 2.22 3.62 3.62 3.62 3.62 3.65 3.65 3.65 3.65 3.65 3.65 3.65 3.65			1.64 9.75 9.65 9.65 9.84 1.24 1.182 1.182 3.50	2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2
61 .06 .17 2-54 .06 2-22 6.79 1.77 1.82 5.77 2.48 4.03 .75 6.2 5.6 5.2 5.6 5.2 5.6 5.2 5.6 5.2 5.6 5.2 5.6 5.2 5.6 5.2 5.6 5.2 5.6 5.2 5.6 5.2 5.6 5.2 5.6 5.2 5.6 5.2 5.6 5.2 5.6 5.2 5.6 5.2 5.6 5.2 5.2 5.2 5.2 5.2 5.2 5.2 5.2 5.2 5.2	61 .06 .17 2.59 .70 2.22 6.77 1.82 5.77 2.88 4.03 .77 6.65 6.79 1.57 1.85 6.70 6.10 5.86 6.70 6.10 5.86 6.70 6.10 5.86 6.70 6.10 5.86 6.70 6.10 5.86 6.70 6.10 5.86 6.70 6.10 5.86 6.70 6.10 5.86 6.70 6.10 5.86 6.70 6.10 5.86 6.70 6.10 5.86 6.70 6.10 5.86 6.70 6.10 5.86 6.70 6.10 5.86 6.70 6.10 5.80 6.10 6.10 6.10 6.10 6.10 6.10 6.10 6.1	61 64 65 66 66 66 66 67 68 69 69 69 69 69 69 69 69 69 69 69 69 69	0.06 0.14 0.30 0.30 0.31 0.03 0.03 0.03 0.03 0.03	17 17 18 18 19 19 19 19 19 19 19 19 19 19	2.54 .08 .86 .86 .49 .1.24 .324 .324 .324 .324 .324	2 . 96 1 . 58 1 . 58 2 . 21 2 . 21 3 . 96 1 . 04 1 . 04 1 . 04 3 . 30 3 . 30	2.22 2.59 2.59 2.31 2.31 2.14 2.04 2.04 2.095 3.41 3.41	222 224 227 230 230 230 230 230 230 230 230 230 230	1.97 3.09 90.00 90 90.00 90 90 90 90 90 90 90 90 90 90 90 90 9	1.82 2.52 2.52 2.52 1.86 1.52 1.52 1.62 3.138 3.138 3.138 3.55 1.44N FUL	5 . 77 5 . 88 3 . 88 8 . 98 8 . 04 2 . 22 2 . 23 3 . 65 8 . 04 3 . 65 3 . 65 8 . 04 1 . 05 1			91 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9	2 9 5 2 6 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8
64 10 10 10 10 10 10 10 10 10 10 10 10 10	64 1.0	64 65 66 67 67 68 69 70 10 TAL 08S	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	3 0 4 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0		2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	2.50 2.31 2.31 2.04 2.04 2.04 2.04 3.41	2224 230 330 330 560 740 740 740 740 740 740 740 740 740 74	2.00 .92 .52 .52 .52 .33.11 .52 .33.018 .34.11	2.52 2.52 1.86 1.52 1.52 1.52 1.52 3.138 3.020 3.55 1.44 T	2,28 8,05 8,05 3,62 1,51 2,38 2,38 2,151 2,151 3,658 3,658 3,658 3,658		1 1 1 • • • • • •	6 5 6 5 6 5 6 5 6 5 6 5 6 5 6 5 6 5 6 5	2 2 8 8 7 2 6 8 8 7 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8
Color   Colo	64	64 65 65 67 68 69 69 70 TOTAL 08S	1 RACE 1,956 1,956 1,956 1,056	3.08 .40 .89 .22 1.64 1.045 1.0073 3.11	1,08 1,08 1,24 1,32 3,48 1,265 1,265 3,41	2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	44.37 22.19 22.19 22.19 22.19 34.1 34.1	22 84 68 93 106 3330		2.55 1.86 1.52 1.52 1.52 1.52 3.138 3.020 3.020 3.55	4,555 8,04 3,62 1,51 2,38 2,38 2,151 2,151 3,658 3,658 3,658 3,658 3,658	1, 7, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1,		1.240 1.182 1.182 1.182 1.182 1.182	2 6 . 2 8 . 3 . 4 . 4 . 1 . 3 . 4 . 4 . 1 . 3 . 4 . 4 . 1 . 3 . 4 . 4 . 1 . 3 . 4 . 4 . 1 . 3 . 4 . 4 . 1 . 3 . 4 . 4 . 1 . 3 . 4 . 4 . 1 . 3 . 4 . 4 . 1 . 3 . 4 . 4 . 1 . 3 . 4 . 4 . 1 . 3 . 4 . 4 . 1 . 3 . 4 . 4 . 1 . 3 . 4 . 4 . 1 . 3 . 4 . 4 . 1 . 3 . 4 . 4 . 1 . 3 . 4 . 4 . 4 . 4 . 4 . 4 . 4 . 4 . 4
65   100   124   1	65   36   36   36   36   36   36   36	65 67 68 69 69 101 AL 08S	. 30 . 96 . 1 RA CE . 1. 95 . 31 . 605 . 654 . 341	. 40 . 89 . 89 . 22 . 22 . 1 64 . 1 164 . 1 1045 . 311	1.08 1.24 1.32 3.48 3.48 3.41 3.41	2.21 1.95 3.96 4.41 1.04 1.404 3.30	2.31 2.14 2.19 2.19 6.64 6.64 3.41 3.41	84 68 93 19 10 10 330 SED	.52 .50 .50 .92 .92 .92 .93 .93 .93 .93 .93	1.86 7.22 1.52 1.52 10.23 3.138 3.020 3.020 3.55	8.04 2.22 3.62 3.62 2.38 2.151 2.151 3.658 3.658 3.658	3.8 1.7 1.1 1.1 1.1 3.4 3.4 3.4 3.4		84 1 32 1 530 1 1 240 1 1 82 3 50	2 6.2 17.7 17.7 2 6.8 4 2 9.1 4 2 9.1 6 .31
66 1.96 4.89 1.24 1.95 1.4 1.66 5.0 7.22 2.22 2.27 1.7 1.9 1.30 1.30 6.8 1.95 1.4 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1.5	66   36   1.24   1.95   3.14   1.56   3.10   1.52   2.22   2.173   3.19   3.13   3.10   3.13   3.10   3.14   3.14   3.14   3.14   3.14   3.14   3.14   3.14   3.15   3.14   3.14   3.14   3.14   3.15   3.14   3.15   3.14   3.15   3.14   3.15   3.14   3.15   3.14   3.15   3.14   3.15   3.14   3.15   3.14   3.15   3.14   3.15   3.14   3.15   3.14   3.15   3.14   3.15	66 68 69 69 75.00 101AL 08S	1 RA CE 1.95 31 605 6654 341	. 89 . 22 . 22 . 1 . 164 . 1 . 164 . 1 . 1045 . 3 . 11	1,24 1,32 3,48 1,265 1,265 341	1,95 3,96 1,04 1,004 1,004 3,30 3,30	2.04 2.19 2.19 2.19 6.64 .095 .341 341	44 7 44 7 44 7 44 7 8 9 3 3 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	.50 1.52 3.11 .92 .92 .773 3.008 3.41	7.22 1.52 1.52 10.23 3.138 3.020 3.020 3.55	2,22 3,62 1,51 2,38 2,38 2,658 3,658 3,658	2.1 1.7 1.1 1.1 1.1 3.7 3.7		1 3 2 4 9 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	17.7 2 C.8 2 C.8 4 2 9.1 4 2 6.3 1 4 1 3
1, 10	68   195   1740   2.2   778   3.96   2.10   3.93   1.52   3.62   3.10   3.10   4.7   3.52   4.53   4.97   3.10   4.7   3.10	68 68 69 69 TOTAL 08S	18 6 1 1 9 5 1 1 9 5 1 1 1 9 5 1 1 1 9 5 1 1 1 1	22 1.64 1.16 1.045 1.073 311	78 3,32 3,48 3,10 9,54 3,41	3.96 4.41 1.04 2.129 1.404 3.30	2.04 2.19 2.19 6.64 6.64 095 341 341	93 19 106 330 350 350	1.52 3.11 .92 .92 341 341	1.52 4.47 10.23 3.138 3.020 3.55 THAN FUL	3.62 1.51 2.38 2.38 3.658 3.658 3.658	1.7 2.47 2.47 2.03 37		1.30 4.63 4.63 1.240 1.182 1.350	2 C 8 4 3 9 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
69 1,55 1,64 1,32 4,41 1,41 2,19 2,19 3,11 1,51 5,14 5,52 4,53 6,59 1,51 1,51 1,51 1,51 1,51 1,51 1,51 1	68 1.195 1.164 1.32 4.41 1.22.19 2.11 4.47 1.51 2.13 1.15 6.9 6.13 1.17 1.51 2.14 1.52 6.55 6.9 6.13 1.17 1.51 2.33 1.17 1.50 6.13 1.15 1.50 6.13 1.15 1.50 6.13 1.15 1.50 6.13 1.15 1.50 6.13 1.15 1.50 6.13 1.15 1.50 6.13 1.15 1.50 6.13 1.15 1.50 6.13 1.50	68 69 HEAN S.D. TOTAL 08S	1,95 6,05 6,54 3,41	1.64 1.16 1.00 1.07 1.07 3.11	1,32 3,48 1,265 954 341	1 0 0 4 1 1 0 0 4 1 1 0 0 4 1 1 0 0 4 1 3 3 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	2.19 6.64 095 240 341	47 47 106 330 35D	3.11 .92 2.773 3.008 341	10.23 3.138 3.020 3.020 355 THAN FUL	2 - 38 2 - 38 3 - 6 - 6 2 - 15 1 3 6 0	2.1 2.47 2.03 37 37		# 63 # 31 1 240 1 1 82 350	# # 39.0 # 29.1 # 26.58 26.58 4.13
HEAN 1 655 1.045 1	NOTE * (8ASED ON LESS THAN FULL HONTHS)  1.00	HEAN HEAN S.D. TOTAL 08S	6 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	1.10	3 48 1.265 954 341	1 - 0 4 2 - 129 1 - 4 0 4 3 3 0	240 240 341 341 1E *	47 789 330 350 SED	34 1 34 1 LESS	10.23 3.138 3.020 3.020 355 THAN FUL	2.38 3.658 2.151 3.60 3.60	2.47	•. • •: •	# 51 1 240 1 182 350	473
NOTAL OBS   1.045   1.045   2.179   4.095   3.789   2.773   3.138   3.659   2.478   1.328   1.182   6.654   1.073   3.540   3.240   3.106   3.105   2.131   3.70   3.130   3.10   3.105   3.131   3.70   3.131   3.10   3.1	STAN 6505 1.055 1.265 2.129 4.099 3.789 2.773 3.138 3.658 2.478 1.128 1.140 6.50	MEAN S.D. TOTAL 08S	605 654 341 341	1.045 1.073 311	1.265 1.265 341 341	2 129 1 404 3 30	240 240 341	789 330 350 SED	2,773 3,008 341	3.138 3.020 3.020 355 THAN FUL	3.658 2.658 2.151 360 360 MONTHS	2.47 2.03 37 37	1.32	a + m in a	• • • • • • • •
S.D.   654   1073   954   1404   3.240   2.106   3.020   2.151   2.033   1.762   1.182   654   654   1.511   341   330   341   355   350   350   350   654   644	S.D. 654 1.073 1954 1.240 2.106 3.000 2.151 2.033 1.752 1.182 6.001 1.001 1.000 1.00	TOTAL 08S	341	311	341	330	240 341 1E *	330 330 SED	3.008 341 LESS	3,020 3,020 355 355 THAN FUL	2.151 360 360 MONTHS	2 - 0 3 3 3 3 4 3 4 4 4 4 4 4 4 4 4 4 4 4 4	1176	- m' in a'	3 40 1 1 1 1
NOTE * (BASED ON LESS THAN FULL HONTHS)	NOTE + (BASED ON LESS THAN FULL HONTHS)  NOTE + (BASED ON LESS THAN FULL HONTHS)	TOTAL 085	341	311	# # # # # # # # # # # # # # # # # # #	330	341	330 SED	341 LESS	355 THAN FUL	360 MONTHS	31	36	المصن	T .
NOTE * (BASED ON LESS THAN FULL MONTHS)	NOTE * (BASED ON LESS THAN FULL MONTHS)						# #	SED	LESS	THAN FUL	MONTHS				•

PROPER DESCRIPTION OF THE PROPERTY OF THE PROP

1.6   1.5   2.4   3.4   4.4   6.4   10.4   13.4   25.4   50.4   KIAS   KIAN   K	NONE   TRACE   1.2   1.5   1	NOME   TRACE   1.5   1	NOM TH	GLOBAL CLIMATOLOGY BRAN USAFETAC AIR WEATHER SERVICE/MAC	CLIMATOLOGY C THER SERVICE	BRANCH E/MAC	<u> </u>		PERCENT	•	FREQUE	JENCY_C	IMARY O	JRRENCE	GE_FREGUENCY_OF_OCCURRENCE_OF_SNOWFALL	DWEALL					
NONE   TRACE   0-4   1-4   2-4   3-4   4-4   6-4   10-4   15-4   25-5   09   FR   TO   MINA   MINA   FRANCE   0-4   1-4   2-4   3-4   4-4   6-4   10-4   15-4   25-4   50-4   50-4   MINA   00-5   MINA   00-5   0	NOME   TRACE   0-1   0.5   1.5   2.5   4.5   4.5   10.5	NONE	H NON TH	ALION NUMB	ER: 12		SIVIO	N NAME		LNION-	SHERM	N OK				PERIO	OF RECO	8D: 58-6	6		
NOWE   TRACE   10-1   1-1	NOME   TRACE   D14   14   24   314   15   4.5   6.5   10.5   15.5   0.46   1.0   10.4   10.	Nowe	H ON TH		•	:			•		· ·	TOUNTS	ININC	HES		:		:			:
NONE   TRACE   0.4   1.4   2.4   3.4   4.4   6.4   10.4   13.4   25.4   50.4   50.4   KEAS   OBS   REAM   APIS   OBS   APIS   0.5	NONE   TRACE   D.4   1.4   2.4   3.4   4.4   6.4   10.4   15.4   25.4   50.4   REAS   OBS   REAS     85.6   9.7   1.5   1.8   1.3	NOME   TRACE   Die   1.4   2.4   3.4   4.4   6.4   10.4   15.4   50.4   50.4   AM15   OS     85.6   9.7   1.5   1.8   .3   .3   .3   .3   .4     80.4   10.0   3.5   1.9   1.3   1.3   1.3   1.3   .3     100.0   100.0	HON TH				0.5	1.51	2.5 1	20	1	6.5	10.5	15.5	1 25.	I OVER	I & DAY	ŀ		1	UNTS
FEB 86.4 10.0 3.5 1.9 1.3 1.3 1.3 .3 .6   1.4 4.7 341 3.3 3.4   1.4 4.6   1.4 4.7 341 3.3 3.3   1.4 4.6	FEB 80.4 10.0 3.5 1.9 1.3 1.3 1.3 5.6 80.4 10.0 3.5 1.9 1.3 1.3 1.3 5.6 80.4 10.0 3.5 1.9 1.3 1.3 1.3 5.6 80.4 100.0 3.5 1.9 1.3 1.3 1.3 5.7 3.4 1 3.3 8.0 8.0 8.0 8.0 8.0 8.0 8.0 8.0 8.0 8.0	FE   FE   FE   FE   FE   FE   FE   FE		NONE	TRACE		1.4	2.4	3.4		6.4	10.4	15.4	25.4	1 50.4	50.4	MEAS		MEAN		SI LEA
Fig.   1.5   1.6   1.3   1.3   1.3   1.5   1.6   1.5   1.6   1.5   1.6   1.5   1.6   1.5   1.6   1.5   1.6   1.5	Fig.   85.4   9.7   1.5   1.6   1.3   1.3   1.3   1.5   1.6   1.5   1.6   1.5   1.	FE   90.4   10.0   3.5   1.9   1.3			:-		:	:	:-	-	-	-		:		:-	:-	  -	<b>:</b> _	١:	
FEB         8044         10.0         3.5         1.9         1.3 </td <td>RFB     80.4     10.0     3.5     1.9     1.3&lt;</td> <td>RFR         90.0         3.5         1.9         1.3<td>NAU</td><td>85.6</td><td>9.7</td><td>1.5</td><td>1.8</td><td></td><td></td><td>F.</td><td>m.</td><td>9.</td><td> </td><td></td><td></td><td>ļ</td><td>4.7</td><td> </td><td></td><td>-</td><td>TRACE</td></td>	RFB     80.4     10.0     3.5     1.9     1.3<	RFR         90.0         3.5         1.9         1.3 <td>NAU</td> <td>85.6</td> <td>9.7</td> <td>1.5</td> <td>1.8</td> <td></td> <td></td> <td>F.</td> <td>m.</td> <td>9.</td> <td> </td> <td></td> <td></td> <td>ļ</td> <td>4.7</td> <td> </td> <td></td> <td>-</td> <td>TRACE</td>	NAU	85.6	9.7	1.5	1.8			F.	m.	9.				ļ	4.7			-	TRACE
HAR 100.0	HAY 100-0	HAR 190.6 6.2 1.5 .6 .3 .9   1.1 3.8   1.1 3.8   1.1 3.8   1.1 3.8   1.1 3.8   1.1 3.8   1.1 3.8   1.1 3.8   1.1 3.8   1.1 3.8   1.1 3.2	FE B	80.4	10.0	3.5	1.9	1:3	1.3	1.3	-	٤.					9.6				TRACE
ANY 100.0   341 .0 .0 .0 .0 .0 .0 .0 .0 .0 .0 .0 .0 .0	MAY 100.0  UNN 100.0  UNN 100.0  UNO 100.0  SEP 100.0	MAY 100.0   311	MAR	9.06	6.2	1.5	9.	<u>-</u>	6.									\ 		3.8	•
MAY 100.0  JUN 100.0  JUL 100.0	HAY 100.0  UNH 100.0  UNL 100.0  UNL 100.0  UNL 100.0  SEP 100.0	MAY 100.0  JUL 100.0	AP R	1100.0												 		33(			0.
AUG 100.0  AUG 100.0  SEP 100.0	JUL 100.0   341   0   0   0   0   0   0   0   0   0	JUN 100.0	HAY	1100.0											ļ	 		341	ļ		0.
ALL 100.0   341	AUG 1200.0  SEP 1200.0  SEP 1200.0  SCT 199.5  SCT 199.6  SCT 199.5  SCT 199.	ALC 100.0  ALC 100.0  SEP 100.0	NOV	1100.0				<b> -</b> -									 	330			0.
SEP   100.0	SEP 100.0   360 .0 .0 .0   360 .0 .0 .0   360 .0 .0 .0   360 .0 .0 .0   360 .0 .0 .0   360 .0 .0   360 .0 .0   360 .0 .0   360 .0 .0 .0   360 .0 .0 .0   360 .0 .0 .0   360 .0 .0 .0   360 .0 .0 .0   360 .0 .0 .0   360 .0 .0   360 .0 .0   360 .0 .0   360 .0 .0   360 .0 .0   360 .0 .0   360 .0	AUG 1100.0  SEP 1100.0  OCT 99.5 .5 .5 1.4 .3 .6 .6 .6 .7 3 .9 1.4 .3 .6 .6 .9 TRA  NOV 95.3 2.5 1.4 .3 .6 .6 .6 .7 3 .9 2.6 6.9 TRA  ANN 99.6 3.3 .7 .6 .2 .3 .1 .0 .1 .0 .1 .1 .1 .0 .1 .1 .1 .0 .1 .1 .1 .0 .1 .1 .1 .0 .1 .1 .1 .0 .1 .1 .1 .1 .1 .1 .1 .1 .1 .1 .1 .1 .1	700	1100.0							-					<b> </b>		34)		 	0.
NOV 95.3 2.5 1.4 .3 .6   .3   .1   .3   .4   .3   .6   .6   .7   .8   .8   .8   .8   .8   .8   .8	100.0	NOV 95.3 2.5 1.4 .3 .6 .6 .9 TRACE TRACE TRACE OF TRACE B4.0 10.3 1.1 3.2 .6 .6 .9 TRACE TRACE AND P9.6 3.3 1.7 .6 3.3 .1 .0 .1 .1 .0 .1 .1 .1 .1 .1 .1 .1 .1 .1 .1 .1 .1 .1	AUG	1100.0				<del> </del>	-	<del> </del>								356			•
NOV 95-3 2-5 1-4 -3 -6   1 -3   1   1   2-2   360   .5   2-7    DEC 84-0 10-3 1-1 3-2   .6   .6   1   1   1   2-1   4132   12-1    ANN 99-6 3-3 3-1 -6   .2   .3   .1   .0   .1   1   1   2-1   4132   12-1	NOV 95.3 2.5 1.4 .3 .6   1   1   2.2   360   .5   2.7    DEC 84.0 10.3 1.1 3.2 .6   .6   1   1   1   1   2.1   349   2.6   6.9 TRA  ANN 199.6   3.3   .7   .6   .2   .3   .1   .0   .1	NOV 95-3 2-5 1-4 -3 -6   32   TRACE	SE P	100.0													 	36(			0.
DEC 84.0   10.3   1.1   3.2   .6   .6   .3	DEC 84.0 10.3 1.1 3.2 .6 .6 .6 .1 .1 .3 .1 .0 .1 .1 .1 .0 .1 .1 .1 .0 .1 .1 .1 .1 .0 .1 .1 .1 .1 .1 .1 .1 .1 .1 .1 .1 .1 .1	NOV 95.3 2.5 1.4 .3 .6	1 00 1	99.5	• •			-										372		-	
DEC 84.0 10.3 1.1 3.2 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6	DEC   84.0   10.3   1.1   3.2   .6   .6   .3	DEC   84.0   10.3   1.1   3.2   .6   .6	NON	95.3	2.5	3.	F.	9.								 	2.2			:	•
ANN   94.6   3.3  .7   .6] .2  .3  .1  .0   .1	ANN   94.6   3.3  .7   .6] .2  .3  .1  .0   .1	ANN   94.6   3.31 .7   .6] .2  .3  .1  .0   .1	DE C	84.0	10.3	1:	3.2	9.	9.	-		m.				ļ	5.7		2		TRACE
			. Z	46	m		9	.21	.31		0	-					1 2.1	-	12.1		
			1	-	:					!			-			1	:				
								1								:	-		ţ		

GAMERIAC   GAMERIA   CLINION-SHERMAN ON   PERTON OF RECORD: 56-69	!														
THERE SCRITCE/ARC   NAME: CLINION-SHERAAN OK   PERIOD OF RECORD: 58-69   NAME   NAME		GLOBAL CLIMATA	ì	INCH		EX	TREME VAL	UES OF Y OBSERI	SNOWFALL VATIONS)						
NUMBER: 773526 STATTON NAME: CLINTON-SHERRAN ON   PERTON OF RECORD: 58-69		THER	ERVICE/MA	10											
TEAM   JAW   FEB   MAY   JUN   JUN	I		72	1			-SHERMAN	¥o			PERIOD	1		6.	
FEAR   JAN FER MAR APP MAY JUN JUL 8.0 0.7 NOV DEC N. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1.							24		Z	INCHES					
\$ 5.5		YEAR	NAL	FFB	MAR			NO-W-	١.		SEP	00.7	>02	ניני	ALL
1		9						•					. •		
84 8.7 3.0 2.7 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0		65	1.3	2.6	7.	0.	1	0.	0		0	I	TRACE	TRACE	2.6
6.2 1.0 TRACE		60	8.2	3.0	2.0	0.0	- 1	0	0	0	000	- 1	0	6.9	3.0
64   110 2.0 .0 .0 .0 .0 .0 .0 .0 .0 .0 .0 .0 .0 .	Ì	62		œ	0	9					0		-	69 (7	2.8
6.5 6.0 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1		1 63	1.0	2.0	10407	0.0		0 0	<u>.</u> د	•	0,0		10401	1.6	2.0
1   18ACE   1.7   1.0		1 59	6.0	-7.6		9	1	0		0	0	ł	0.	TRACE	0.9
67 TRACE .5 TRACE .0 .0 .0 .0 .0 .0 2.0 8.7 68 1 .1 2.5 .0 .0 .0 .0 .0 .0 .0 .0 .0 .0 68 1 .1 2.5 .0 .0 .0 .0 .0 .0 .0 .0 .0 .0 .0 68 1 3.45 2.25 2.25 .00 .00 .00 .00 .00 .00 .00 .00 .00 .0	-	99	9.0	1	0	0		0.	0.	0	0	- 1	TRACE	1.7.	9.0
69   1 1 1 25 .0 .0 .0 .0 .0 .0 .0 .0 .0 .0 .0 .0 .0		1 19	TRACE	ئ ئ	TRACE	o c			<u>.</u>	o c	•		, c	# # * •	£ .
EAN   2.51 2.26 .95 .00 .00 .00 .00 .00 .00 .00 .00 .00 .0		69		7	2.5	90	1						0.	- 9 + #	2.5
08S   341 311 341 350 -000 -000 -000 -000 -000 372 360 349 0 08S   341 311 341 350 340 350 349 0 08S   341 311 341 350 340 0 08S   341 311 341 341 350 340 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0		-	•	• ~	95	•	3	00	00	00	00		.37	1.90	5.35
NOTE * (BASED ON LESS THAN FULL HONTHS)		1014 OBS 1	3.453	<b>e</b> į	34.1	000	٦	0000	200	25,6	0000	0000	897.	2.209	3.105
* (BASED ON LESS					• • • • • • •		- 1	• • • • • •		•	•'	•			
							*	BASED OF		HAN FULL	MONTHS				
	- 1														
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STATION NUMBER: 723526 STATION NAME: CLINTON-SHERMAN OK  YEAR JAN FEB HAR APR HAY  58 1.9 4.0 .1  50 1.3 8.8 2.0 .0  61 1.3 8.8 2.0 .0  62 2.5 TRACE .0  64 1 TRACE .13 1 .0  65 6 13.0 .0  67 1 TRACE .13 1 .0  68 1 .0  69 1 .1 3.8 .0  70 .0  69 1 .1 3.8 .0  70 .	STATION MUNEER: 723526 STATION NAME: CLIMTON-SMERNAN OK  YERR  JAN FEB MAX APP MAY JUN 0-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1	STATION MURRER : 7235.6 STATION NAME: CLIMNON-SMERMAN ON PERIOD OF RECORD: 58-69  YERE JAN FEB MAR APP MAY JUNG-1-11-1 MAKES  1	AIR WEATHE					يد.	(FROM DAILY		OBSERVATIONS)						
STATION NUMBER: 72356 STATION NAME: CLINTON-SHERHAN ON   PERIOD OF RECORD; 58-69   10 A	STATION MUNBER: 72356 STATION NAME: CLINTON-SHERMAN ON PERIOD OF RECORD: 58-69  10	The color of Records   Station ware   CLINTON-SHERMAN ON   PERIOD OF RECORDS   Se-69	STATION	ER SERY	ICE/HAC					ľ							
TEAR 134 FEB 1147 APP HIT 31014 HONTHY SHOULEST IN LIGHES  58 11.9 4.0 1.1 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0	YERR JAM FEB HAR APP MAY UNW JUL SP OCT NOV EC NO CO	FERR JAN FEB HAR APP HAT JUN JULIAN HEIST STORY THE TAY JULIAN HAT JUN JULIAN ST OCT NOV ECC NO. 11.2	,		723526	STATION		CLINTON	,	OK				1	58	6.6	
FEAR JAN FEB MAR APP HAY HIGH-NI-14-5-  5.0 11.9 4-0.0 2.0 0.0 0.0 2.0 1.0 5.0 5.0 5.0 5.0 5.0 5.0 5.0 5.0 5.0 5	FERR JAM FEB MAR APP HAY HAY HAY HOW DULL AND SEP OCT NOV ECC MOSES   11.9 4.0   12.0	FERR DAN FEB MAR APP NAY JUL -N-1-i+-5-  5.8 1.3					•		TOTAL	HONTHLY	SNOWFAL	Z					
1	1	1		_						1-0-H-	1-1-H-S-						ALL.
\$ 119	11	5.9 11.9 9.0 2.1 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1	YEA	_	-	F.88	HAR	APR	MAY	NOC.	JUL	AUG	SEP	- !			MONIH
Second   11.3   9.40   1.1   1.0	11   1   1   1   1   1   1   1   1	1   1   1   1   1   1   1   1   1   1	85	<u> </u>								*		-	•	•	
60   11, 6   5   5   5   7   0   0   0   0   0   0   0   0   0	60   11, 6   5,5   7,7   0   0   0   0   0   0   0   0   0	62 1 5.5 78.6 5.5 2.7 .0 .0 .0 .0 .0 .0 .0 .0 .0 .0 .0 .0 .0	5.9	_	1.9	0.4	.1	•	0.	0.	0.	0.	0.	0.	TRACE	TRACE	0.9
61	64	64   2.5   74AE   2.0   .0   .0   .0   .0   .0   .0   .	6.0		11.3	8.8	2.0		0	0		0	0	0		6.9	29.0
65   2.5   PRACE   .0   .0   .0   .0   .0   .0   .0   .	6 2   2.5   PRACE   .0	62 2.5. TRACE 0. 0. 0. 0. 0. 0. 0. 0. 0. 0. 0. 0.	61	-	9.	5.5	2.7	•	•	•	•	•	0.	•	•	1.0	9.6
64 RACE 13.3 RACE 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.	64   TRACE   13.0   2.0   10   10   10   10   10   10   10	64   TRACE   10   2.0   .0   .0   .0   .0   .0   .0	62	_	2.5	RACE	0.	0.	0.	0.	0.	0.		0.	.2 -	2.8	5.5
66.   TRACE   13.3   TRACE   00 00 00 00 00 00 00 00 00 00 00 00 0	64   FRACE   13.3   FRACE   13.3   FRACE   13.3   FRACE   13.5   13.0   10.0	1	63	_	1.0	2.0	•	•	0.	•	•	•	•	•	•	4.8	7.8
66   13.0	65   130   13   1   1   1   1   1   1   1   1	65   6.0	<b>†9</b>	-	RACE	13.3	FRACE	0.	0.	0.	0.	0	0.	0.	TRACE	TRACE	13.3
66 13:0 .0 .0 .0 .0 .0 .0 .0 .0 .0 .0 .0 .0 .0	66   13:0	66 1350 12 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	9		0.9	٠,	٠.	•	•		0.	•	0.	•	0.	TRACE	6.2
67 TRACE S TRACE O	67   TRACE .5 TRACE .0 .0 .0 .0 .0 .0 .0 .0 .0 .0 .0 .0 .0	67   TRACE .0 .0 .0 .0 .0 .0 .0 .0 .0 .0 .0 .0 .0	99	_	13.0	•2			0	0	0.	•	0	•	TRACE	2.3	15.5
### 16.5 3.5 .0 .0 .0 .0 .0 .0 .0 .0 .0 .0 .0 .0 .0	## 16.5 3.5 .0 .0 .0 .0 .0 .0 .0 .0 .0 .0 .0 .0 .0	## 16.5	6.7	_	RACE	5.	TRACE	0.		9		,	6	TRACE		#1.5	\$2.7
69 1 1 1 3.8 .0 .0 .0 .0 .0 .0 .0 .0 .0 .0 .0 .0 .0	69 1.1 1.3.6 .0 .0 .0 .0 .0 .0 .0 .0 .0 .0 .0 .0 .0	HEAN 5.35 9.64 1.11 .00 .00 .00 .00 .00 18.00 .91 2.489 7 7 2.64 1.11 .00 .00 .00 .00 .00 .91 2.489 7 7 2.649 7 7 2.64 1.11 .00 .00 .00 .00 .00 .91 2.489 7 7 2.649 7 2.649 7	8		3	16.5	3.5	٠							2.7	**	#23.8
HEAN   3355 4.64 1.111 .000 .000 .000 .000 .000 .000 .0	HENN 3535 464 1.11 .00 .00 .00 .00 .00 .472 2.64 1.55 1.50 .00 .00 .00 .00 .00 .00 .00 .00 .00	HAN 3.55 9.64 1.11 .00 .00 .00 .00 .00 .00 .45 2.69 1  TOTAL OBS   341 311 341 330 341 356 360 349 7  NOTE * (BASED ON LESS THAN FULL HOWTHS)		-			4.5								-	4	4. 24
HEAN   5.35 4.64 1.11 .00 .00 .00 .00 .00 .00 184CE .47 2.64 1.50 .00 .00 .00 .00 .00 .00 .00 .00 .00	HEAN   3.35 4.64 12.11 .00 .00 .00 .00 .00 .00 184CE .47 2.64 1.50 .00 .00 .00 .00 .00 .00 .00 .00 .00	HEAN 3.35 4.64 1.11 .00 .00 .00 .00 .00 .84 1.17 2.64 1.1			• •	•	•				•	•	•	•			
S D.   4.701 5.837 1.564 .000 .000 .000 .000 .000 .000 .000 .0	107AL 08S   341 311 341 330 341 350 400 400 400 400 312 360 349 7 3 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8	107AL 08S   341 311 341 330 500 500 500 500 500 707 569 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7	I E B	-	3.35	49.4	1.11		00	00	00	90	00	TRACE	7.4	2.64	11.64
TOTAL OBS   341 311 341 330 341 330 341 356 360 372 360 349  NOTE * (BASED ON LESS THAN FULL HONTHS)	NOTE * (BASED ON LESS THAN FULL MONTHS)	NOTE + (BASED_ON_LESS_THAN_FULL_MONTHS)	.U.S.	<i>-</i>	2701	837	1.564	000	000		000			יייי	915	•	7 .894
NOTE * (BASED_ON LESS_THAN_FULL_HONTHS)	NOTE & 18ASED ON LESS THAN FULL HONTHS)	NOTE * (BASED, ON LESS THAN FULL MONTHS)		2	341	311	341	330	341	330	341	356	360	372	360	34.0	4132
									*		LESS		HONTHS		•		
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H NONE TRACE 1 2 3 6 10 10 10 10 10 10 10 10 10 10 10 10 10	071416	STAILON NUMBER:	R: 723	723526 \$	STATION NAME:	NAME	:	NTON	NTON-SHERMAN	XO Z				PERIOD	OF RECORD:	0: 58-69	
NONE   TRACE   1   2   3   6   12   24   36   40   120   120   120   1414   1415   1415   1414   1415   1			_		-	-	3		A PH	4	IN INC	HES.	6.1	1 OVER	7	₫	MONTHLY AMOUNTS
Salar   Sala	I H HO	NONE	TRACE		2	 m	10 9	10 -	101	36 –	0 60	0 09	1 TO	1 120	- WITH	l	
2.3 .6	_		_	-   	-    -	-	-	_			<u>-</u>				I AMTS	-	MEAN GREATEST LEAST
84.9   1.9   5.5   2.9   1.3   2.6   1.0	NAU	82.4	2	5.3	26.3	2011	2.3								1 12.6	341	
100.0   100.0	FE 8	84.9		5.5	2.91	1.3	2.6.								1 13.2	311	
100.0 100.0	MAR	95.3		2.3	19.	-15-									3.8	341	
1100.0 100.0 10	AP R	100.001					-						_ ]	_ =	_	330	
100.00 10		100.001	·						_	<b>-</b> -						341	
100.0 100.0		100.001														330	
1100.0 1100.0 1100.0 100		10001														341	
1100.0 1100.0 199.4 .3 99.4 .3 88.9 3.1 5.1 2.0 .3		1.0.001	<b>-</b>		<b>-</b>		-									356.	
100.0		100.001														360.1	
99.4 .31 5.1 2.0 .31 .6		100.001		-						-+						372	
- [-88.9_  3.1  5.1_  2.0 3 6	NON	#*66°	- 1		-3-					.						360	•
		88.9	3.11	5.1	2.01	-3-	9.								8.0	352	

<u>•</u>,

2-10-6-61

PROPERTY DESCRIPTION

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AUGHES  AUGHES	E HOME		5	:	EXT	REME VAL	UES OF SI	XTREME VALUES OF SNOW DEPTH	_					
NITON NUMBER: 72352 STATION NAME: CLINTON-SHEPRAN OK  YEAR JAN FEB N/R APP NAY NO DE D 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	STATION NUMBE	ERVICE/HAC												
YEAR JAIN FEB N/R ARR MAY JUN DEPIL IN 19CHS  5.9 5.9 5.9 5.9 6.4 6.5 6.6 6.7 6.8 6.8 6.8 6.8 6.8 6.8 6.8 6.8 6.8 6.8		R: 723526	STATIO	ON NAME :	CLINTON	-SHERMAN						-88		:
S		:	•			DA	•	DEPIH IN	INCHES					
\$59   5	YEAR	JAN	FEB	HAR	APR	MAY		7	AUG	i	100	> 0 N	DEC	ALL MONTHS
\$ 1 1 2 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	. a	:		•	•		:	•	0*		0	2	5	
FINAL SET 115 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	·		*	TRACE	0		0	.00	:    - 	, , , , , ,		TRACE		20 ~
6.2 1 2 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	60	-	w 4	<b>3</b> 0	00	0 0	0		0	0	0	0	1	3
F. S.	62.1	· · · · · · · · · · · · · · · · · · ·	0		0	0	0	0 0			- C	0	m c	m n
66 7 9 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	63	<b></b> C	2 01	0 0	0 0	0 0	0 0	o o	<b>-</b>	<b>.</b>	o o	0 0	7	01
65	65	ഉഗ !	, a	001	0	0		00	00	ص د ا	00	0	0-	٠ د
6.5   0	1 6 6 1	0			0			0				0		
EAN   2.5 3.0 1.2 .0 .0 .0 .0 .0 .0 .0 .0 .0 .0 .0 .0 .0	69	00		88	0	00	0	0	0	0	0	0	0#	- <b>co</b>
0085   341 313 340 341 330 341 356 360 372 360 352 0085   341 311 341 330 341 330 341 356 360 352	MEAN	2.5	3.0	1.2	0.00	0.00	0.00	0.000				. 2	1.55 1.58	4.9
J.ON.	•	341	3.130	341	330	341	330	341	356	360	372	360	352	4135
			j			-	(BASED O	N LESS TI	HAN FULL	MONTHSI				
														1
		1	:					Ì						
					:			:			;		: :	*

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### SURFACE WIND SUMMARIES

### EXTREME VALUES OF PEAK WINDS:

DATA DERIVED FROM SUMMARY OF DAY DATA.

VALUES PRESENTED BY INDIVIDUAL MONTH AND YEAR WITH ALL YEARS COMBINED.

SPFEDS PRESENTED IN KNOTS.

DIPECTIONS PRESENTED IN 16 COMPASS POINTS FROM BEGINNING OF PERIOD OF RECORD THROUGH JUNE 1968. COMMENCING JULY 1968 DIRECTIONS PRESENTED IN TENS OF DEGREES.

AN ASTFRISK "#" IN THE TABLES INDICATES THAT THE VALUE IS BASED ON AN INCOMPLETE MONTH OF THREE OR MORE MISSING DAYS. MEANS AND STANDARD DEVIATIONS PRESENTED DO NOT INCLUDE INCOMPLETE MONTHS. FOUR OR MORE MONTHS ARE NEEDED TO COMPUTE THESE STATISTICS AND INCOMPLETE MONTHS ARE NOT INCLUDED.

TAPLES ALSO INCLUDE THE OBSERVATION COUNTS.

# BIVARIATE PERCENTAGE FREQUENCY TABULATIONS OF SURFACE WINDS:

DATA DERIVED FROM HOURLY DATA.

PRESENTED ARE THE PERCENTAGE FREQUENCY OF WIND DIRECTION TO 16 COMPASS POINTS, CALM AND VARIABLE VERSUS WIND SPEED IN KNOTS IN INCREMENTS OF BEAUFORT CLASSIFICATIONS.

PERCENTAGES ARE SHOWN BY BOTH DIRECTIONS AND SPEED, AND IN ADDITION THE MEAN WIND SPEED IS GIVEN FOR EACH DIRECTION.

DATA PRESENTED BY THE STANDARD 3-HOUR TIME GROUPS BY MONTH, MONTHLY AND ANNUALLY (ALL YEARS COMBINED).

A SEPARATE ANNUAL TABLE PRESENTS THE SAME BIVARIATE DISTRIBUTIONS WITH IMPOSED CEILING/VISIBILITY LIMITATIONS: WHEN VISIBILITIES EQUAL TO OR GREATER THAN 1/2 MILES, THE CEILINGS ARE 200 TO 1400 FLET AND/OR WHEN THE CEILING IS EQUAL TO OR GREATER THAN 200 FEET, THE VISIBILITIES ARE 1/2 THROUGH 2 1/2 MILES.

A PERCENTAGE VALUE OF ".O" IN THESE TABLES INDICATES ONE OR MORE OCCURRENCES AMOUNTING TO LESS THAN .DS%.

STATION NUMBER   23.55   STATION NAME   CLANON-SHERMAN   PERM   STATION NUMBER   STATION NAME   S		
TON NUMBER: 72356 STATION NAME: CLINION-SHERMIN OK   PERTOD OF RECORD: 88-6		LIMATOLOGY BRANCH  XTREME VALUES OF SURFACE WIND  (FROM DAILY OBSERVATIONS)  HER SERVICE/MAC
YEAR   JAN    FEB   MAR    APR   MAY    JAN    MAY    AND   SEP   OCT   NOVILLY PERK EUSIS, IN MOUSE		TION NUMBER: 723526 STATION NAME. CLINTON-SHERMAN OK PERIOD OF RECORD: 58-6
YEAR   JAN   FEB   MAR   APR   MAY		DAILY PEAK GUSTS IN KNOTS
S		EAR   JANI FEB! MARI APRI MAYI JUNI JULI AUGI SEPI OCTI NOVI
60   NW 431 W 481 W 491 W 491 S 445 E 581 NW 491 W 331 W 491 W 492 W 493		58   S #32   WE#29   NNW#40   N #30   S #32   N #2   NNE#29   NNW#40   N #30
6-2   N   6-35   N   6-37   N   9-45   N   9		NNM 39   MSM 51   NN 59   MSM 50   MSM 48   S 45   E 58   NNE 45   S 32   NNE 33   NNE 42   M 49   N 46   MSM 52   N 44   N 34   M 33   N 41   M 46   N 46
63 N #37 N #36 N #33 S #37 N #45 SSW 52 N 51 N #46 NNE 34 NNE 34 SSW 37 NNE 45 NNE 47 SS		NE #29   NE 37   WNE 45   NNW 42   S 44   SSE 46   WNW 39   N #35   NNW#34   S #35   NNW#40   N #37
65 N 451 NNE 531 N 461 SU 411 SC 461 W38 501 N 401 WW 411 WN 521 N 431 N 551 N		N #37 N #36 N #35 S #37 W #55 N 51 NE #42 W #42 S #35 NE##4 N #37   N #37 W #36 N #35   N #37   N #37
67   NW 501 NW 451 SW 421 W 491 SW 431 SE #511 S #461 NWE 551 N 431 W 4551 N 431 N 451 N 461 N 4		NN 451 BAN 461 NA 361 N
69   32   51   34   47   32   54   20   40   17   40   20   28   30   40   34   35   30   40    60   32   51   34   47   32   32   44   60   17   40   41   17   40   41    60   315   300   325   323   323   323   323   323   331   34   35    60   315   300   325   323   323   323   323   331   34   35    60   315   300   325   323   323   323   331   34   35    60   315   300   4.00   4.00    60   4.00   4.00   4.00   4.00    60   60   60   60   60   60    60   60		N 50 N 43 N 4
EAN   43.9  44.9  46.2  44.8  47.9  47.1  40.4  42.4  43.1  36.5  41.5  DD   4.833  6.194  5.789  6.125  6.379  3.635  8.381  3.21  7.191  4.629  DBS   3.15  5.00  2.55  5.37  5.27  5.25  5.37  5.25  5.37  NOTES & (BASED ON LESS THAN FULL HONTHS AND *100 KNOTS) S (BASED ON LESS THAN FULL HONTHS AND *100 KNOTS)		N 41 N *48 N 51 N 44 NW 54 S 40 36 40 50 17 4 41 51 51 51 51 51 51 51 51 51 51 51 51 51
085   315   300   325   323   339   327   335   331   342   338   341    NOTES & (BASED ON LESS THAN FULL HONTHS AND +100 KNOTS)  \$ (BASED ON LESS THAN FULL HONTHS AND +100 KNOTS)		
S (BASED ON LESS THAN FULL HONTHS AND +100 KNOTS  S (BASED ON LESS THAN FULL HONTHS AND +100 KNOTS		085   315  300  325  323  337  335  331  342  338  341  310
		S * (BASED ON LESS THAN FULL MONTHS) S (BASED ON LESS THAN FULL MONTHS AND +100 KNOTS
	:	

PERCENTAGE FREQUENCY OF OCCURRENCE OF SURFACE WIND DIRECTION VERSUS WIND SPEED FROM HOURLY OBSERVATIONS GLOBAL CLIMATOLOGY BRANCH USAFETAC AIR WEATHER SERVICE/MAC

STATION NUMBER: 723526 STATION NAME: CLINTON-SHERMAN OK

PERIOD OF RECORD: 60-69
HONTH: JAN HOURS(LSI): 0000-0200

(DEGREES)		9 -	~	11-16	7 17-11	7_7		<b>-</b>		48-55	GE 56	TOTAL	HE AN
	1.1	2.7	3.7	5.1	2.0	1.2	m	•	•	•		16.0	•
W Z	• 5	· .	1.5	1.5	1.3							5.1	
L K	€.	• 5	1.2	\$								2.8	
E E		\$.	6.	۳.								1.7	
w	•5	1.5	<b>m</b>	*								2.3	
ESE	• 5	<i>\$</i>	• 5									6.	
SE	•	1.0	m.	.1								1.8	
SSE	<b>5</b>	1.2	9.	9.								2.9	
s	œ. •	3 . 3	6.3	7.2	2.4	<b>.</b>						20.4	
NS S	•	7.6	3.8	3.8	•1	.1						10.9	
35	m •	1.2	5.9	1.8	· •							6.8	
38 33	• 5	1.7	2.0	3.	m.							4.7	
3	Φ.	6.	6.									2.5	
3 2	• 5	•	6.	••								1.8	
3		1.3	1.4	'n								3.5	
	3.	2 • 3	3.4	2.9	•	S						10.2	
VARIABLE					•								:
CALM			mmm	,,,,,,,,				,,,,,,,,,,	,,,,,,,,	,,,,,,,,,	,,,,,,,	5.7	,,,,,,
TOTALS	6 • 9	21.9	30 • 3	25.2	7.4	2.3	۳.					100.0	

EPPPARES O PRESIDENT OPPRESENT OPPRESENT OFFICERS OF PRESENTATION OF PRESENTAT

PERCENTAGE FREQUENCY OF OCCURRENCE OF SURFACE WIND DIRECTION VERSUS WIND SFEED FROM HOURLY OBSERVATIONS GLOBAL CLIMATOLOGY BRANCH USAFETAC AIR WEATHER SERVICE/MAC

DIRECTION   IDE GREES)	1-3 4-6	9-5	7-10	11-16	HIND 17-21 2	SPEED	IN KNOTS 28-33 34	0 \$ -	41-47	48-55	GE 56	48-55 GE S6 TOTAL ME	HE AN
•	1.1	2.8	4.1	5.4	2.7	1.5		.2		•		16.9	12.3
N N N N N N N N N N N N N N N N N N N	•	1.3	•	2.0	• 1	<b>5</b>						4.0	10.9
ω W	Φ.	• 2	1.2	9.								2.8	7.5
E NE		1.2	۴.	• 5								1.1	9•9
<b>.</b>	9.	1.3	6.									2.8	5.3
ESE	<b>*</b>	۳.	3	• 1								1.3	5.6
SE		•										î.	<b>4</b> • 0
SSE	m •	9.	<b>3</b>	٠. د								1.9	8.1
s	15	2 • 5	0.4	5.5	1.8	.1	•				٠	14.4	11.1
ASS	9.	2.2	7	3.1	•	.1						11.1	4.1
35	ς.	2.5	2 • 8	2.2	•							8.2	8.7
	\$	2 • 4	2.0	1.1	:							6.0	7.7
3	vî.	1.5	3.	<u>د</u>								3.0	6.5
343	• 5	1.2	٥.									2.4	4.9
3 2	<b>3</b>	1.4	1.5	1.2	•							æ •	8.7
32 2	80	2.5	3.3	2.5	1.4	\$						11.0	10.3
VARIABLE		•				•	•	•		•	•	•	
CALM					,,,,,,,,,	,,,,,,,,,	,,,,,,,,,,	,,,,,,,,,	,,,,,,,,,		,,,,,,,,	6.2	,,,,,,
TOTALS	7.6	24.2	27.5	24.2	7.2	2.8		•2				100.0	9.1

930 TOTAL NUMBER OF OBSERVATIONS:

UIIIO PERIOSIO SOSSISIO SOSTISIO DISSISTO POSTICIO BINAMINO FINISSIO PINISSIO POSTISIO POSTISIO POSTISIO POSTI

TOTAL NUMBER OF OBSERVATIONS:

GL CBAL CLIMATOLOGY BRANCH US AFETAC AIR WEATHER SERVICE/MAC STATION NUMBER: 723526 STATION NAME: CLINTON-SHERMAN OK

PERCENTAGE FREQUENCY OF OCCURRENCE OF SURFACE WIND DIRECTION VERSUS WIND SPEED FROM HOURLY OBSERVATIONS

69-09

PERIOD OF RECORD:

					WIND SP	EED	IN KNOTS		NOTS				· ·
DIRECTION   CDE GREES)		9-1	7-10	11-16	17-21	2.7	28-33	M	~	48-55	9	-	ME AN
	· · ·	2.4	5.8	6-9	M . I	2.2			•	•	•	21.4	13.3
N. N.	m,	1.2	1.3	2 • 3	8	<b>3</b>						6.2	11.8
¥	.2	1.2	1.2	₩.	•5	m.						0.4	10.0
ENE	·	1.0	• 5									1 • 4	5.6
ω		6.	\$	•1								1.7	6.3
ESE		5	<b>M</b>	۴.								1.2	7.7
SE	•	<i>3</i>	<b>3</b>	• 5	-							1.2	3.00
SSE		\$	€0	v.								1.9	8.3
s	5.	1.6	3.9	5.3	2.2	φ.						14.1	12.1
SSK	.2	1.9	3.2	6.1	1.1	\$						13.1	11.7
35	9.	1.1	3.2	2.2	1.3							<b>3</b> • 80	10.6
383	:	1.0	1.9	1.5	m.		7					5.1	10.3
3	۳. 	1.0	1.1	<b>m</b>	`							2.1	7.2
3 3		• 5	9.	۳.	-							1.4	7.7
3		3	1.0	1.1	•1							2.8	6.5
3 2 2	~	1.2	1.7	5.5	80	1.4	n.	• 1				# <b>8</b>	14.6
VARIABLE !			•		•		•						
CALM		,,,,,,,,	mmm.		minni	,,,,,,,,,		,,,,,,,,,	,,,,,,,,		,,,,,,,,,	5.1	,,,,,,
TOTALS	3.9	16.5	27.2	30.4	6.6	5.7	1 • 3	1.				100.0	11.0

930 TOTAL NUMBER OF OBSERVATIONS: SOCIO DESCRIPADE LAS SOCIOS DE SOCIO

PERCENTAGE FREQUENCY OF OCCURRENCE OF SURFACE WIND DIRECTION VERSUS WIND SFEED FROM HOURLY OBSERVATIONS GLCBAL CLIMATOLOGY BRANCH USAFETAC AIR WEATHER SERVICE/MAC PERIOD OF RECORD: 60-69
HONTH: JAN HOURS(LST): 1200-1400 STATION NUMBER: 723526 STATION NAME: CLINTON-SHERMAN OK

•••••••	• • • • • • • • • • • • • • •	٠		• • • • • • • • •							•••••••••		
DIRECTION   (DEGREES)	1-3	9- +	7-10	11-16	HIND 17-21 2	22-27	IN KNOTS 28-33	34-40	41-47	48 - 55	GE 56	TOTAL	ME AN WIND
	9	1.4	0 %	7.6	20.8	2.2	1.0	•	3.0 2.2 1.0	•	•	18.8	14.8
N NE	•5	1.1	1.4	2.8	1.2	*						7.1	12.6
w w		50	٥.	1.8	•1							3.4	10.8
ENE	.2	• 5		m.								6.	7.3
<b>.</b>	٣.	1.1	m.	.2								1.9	5.7
ESE	۳.		3.	• 5								1.3	0.6
SE	m.	• 5	æ									1.4	6.9
SSE	ហ្	<b>M</b>	φ.	3.								2.9	7.6
s	m.	1.7	3.2	7.4	1.8	1.1						15.6	12.9
#S S	•5	1.3	3.1	5.8	2.2	1.3						13.9	13.2
3	٠ <u>.</u>	1.1	3.1	м•в	1.5	.1						10.1	11.3
HS 71	m,	• 2	1.6	1.9	9.	m •						5.1	12.4
	: 	1.0	1.0	9	7	.1						3.0	10.0
3 3	m •	• 2	٠. د									1.2	6.6
2	۳. 	•	ស្	<b>5</b>	• 1		7					2.2	8.8
3 2 2	• 5	æ. •	1.0	1.3	1.1	ω,	1.0					0•9	16.1
VARIABLE		•	•			•						•	
CALM		,,,,,,,,	,,,,,,,,,	,,,,,,,,,				,,,,,,,,			,,,,,,,,,	6.1	,,,,,,
TOTALS	5.1	11.7	21.7	35.1	11.9	6.2	2 • 2					100.0	11.7

930 TOTAL NUMBER OF OBSERVATIONS:

1500-1700	ME AN	15.0	11.7	9.2	7.0	8.9	8.7	6.5	7.6	12.2	12.1	11.0	10.6	7.1	8	10.4	16.3		,,,,,,	
69 ): 1500	TCTAL	16.7	5.3	5.8	2.3	2.4	1.6	1.8	3.7	21.2	13.4	6.5	3.5	3.0	1.4	1.9	5 • 2		3	
D: 60-69 HOURS(LSI):	GE S6 TCTAL MEAN	•																	,,,,,,,,	
F RECO	48-55	•																	,,,,,,,,	
PERIOD MONTH:	41-47	•																		
	0 n - n E	•				••													,,,,,,,,	
	IN KNOTS 28-33	M															• 5		,,,,,,,,,	
χo	SPEED 22-27	2.2	:							1:1	٥.	.2			•1		φ.			
	17-2	3.7	٥.	αο •			7.			5.4	1.5	9.	\$		\$.	• 5	1.4			
LINTON-	: :	6.9	2.5	•	• 5	• 5	s.	m •	1.0	10.1	5.2	2.3	1.4	۳.	.1	8.	2.2		,,,,,,,,	
AME:	7-10	2.3	1.4	2.2	1.1	₩.	m.	*	٠.	4.7	3 •	1.8	\$	9.	• 5	<b>5</b>	• 5			
STATION NAME	z -6	1.1	<i>.</i>	1.6	<b>ω</b>	1.0	• 5	1.0	1.6	2.2	1.4	1.1	9.	1 • 3	• 5	S.	<b>3</b>		,,,,,,,,,	
723526	L 9-1, €-1,	. m	۳.	•	• 5	<b>5</b>	<b>3</b>	.1	<b>3</b>	60	•1	<b>5</b>	<b>4</b>	9•	\$	•1			<i>mmmmmmmm</i>	
Œ	:	. — -	N N	ve Ve	E NE	 W	ESE	38	SSE	s	NS S	as a	HSH	3	32.3	2	3 2 2	VARIABLE !	CALM	

TO TAL NUMBER OF OBSERVATIONS:

PERCENTAGE FREQUENCY OF OCCURRENCE OF SURFACE WIND DIRECTION VERSUS WIND SPEED FROM HOURLY OBSERVATIONS

TOTAL NUMBER OF OBSERVATIONS:

C

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C

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	1-3	4 - 6	7-10	11-16 17		WIND SPEED	IN KNOTS 28-33	34-40	41-47 48-55	•	GE 56 TC	TOTAL ME	•
	ហ	1.9	2.7	4.2	2.2	1.2		•			•	7,0	:.
	9.	1.5	1.4	1.0	æ	'n						5.9	•
	1.0	6.	1.1	φ.								3.7	
	5.	•	6.	۴.								2 • 4	
	9.	1.2	• 5	m.								2.7	
		1.0	1.2	••								2 • 4	
	<b>.</b>	1.7	1.0	•2								3.2	
	• 5	2.6	2.0	1.1	.1							0.9	
	6.	4 • 5	6.7	6.9	1.7	9.						21.3	
	3	2.0	4.7	2.4	ω.							10.3	
	\$.	1.6	1.9	1.5	• 5							5.8	
	• 1	1.8	• 2	m.								2.5	
	.3	6.	€.	m.								2 • 3	
	m •	œ •	• 5									1.3	
	m •	1.8	9.	m.	3							3.7	
	ñ.	2.0	1.6	2.4	••	<b>.</b>	•1					8.0	
VARIABLE !					•							•	-
		,,,,,,,,,		mmm	,,,,,,,,,	,,,,,,,,,	,,,,,,,,,,	,,,,,,,,,		,,,,,,,,,,	,,,,,,,,,	4.7	
	7.4	26.9	27.5	23.2	7.0	8.6	4					ם טטו	

BAL CLIMATOLNGY BRANCH	PERCENTAGE FREQUENCY OF OCCURRENCE OF SURFACE WIND DIRECTION VERSUS WIND SFEED
FETAC	FROM HOURLY OBSERVATIONS
WEATHER SERVICE/MAC	

GL CBA USAFE AIR W

:				•	3	SPEED	IN KNOTS	NOTS					
DIRECTION (		9-7	-/	11-16	17-21	22-	28-33	34-40	41-47	48-55	9E 29	101AL	ME AN
2	æ	2.3	3.8	5.8	2.7	1.6	r.	D.				17.2	13.1
NNE	۳.	1.0	1.4	2.0	60	<b>m</b>	•					ν. •	11.6
NE	5	6.	1.2	€.	• 5		0.					3.7	8.7
ENE.	• 5		9.	• 5								1.7	9.9
- <b></b>	<b>5</b>	1.2	€.	• 5								2.3	5.6
E SE	• 2	· s	·č.	• 5	•							1.5	7.2
SE	• 2	1.0	'n		•							1.9	6.0
SSE	<b>.</b>	1.3	1.1	Φ.	•1							3.6	7.6
<b>-</b>		3.0	5.1	6.9	7.8	9.						18.1	11.2
HS S	<b>3</b>	2.2	3.8	D• #	6.	<b>.</b>						11.6	10.6
7.5	5.	1.5	2.5	2.0	9.	•						7.1	9.8
NS 31	m.	1.3	1.3	6.	M.	• 1	·					4.2	8.9
3	ın.	1.1	۲.	۳.	•	•	<b>.</b>					2.6	6.8
3 3	٠.	9.	• 5		.1	•						1.7	6.5
3 2	۴.	1.0	6.		• 5	.1	•					3.3	8.7
3 2 2	<b>3</b>	1.6	1.8	2.2	6		r.	0				1.9	12.2
VARIABLE	•	•			•					•	•		
CALM [,		mmi.	mmm	,,,,,,,,,,	,,,,,,,,,		,,,,,,,,,,	,,,,,,,,,	,,,,,,,,,			5.8	,,,,,,
TOTALS	6.5	21.2	26.1	27.2	8 5	3.8	.7	•				100.0	8,0

<u> Marana (Indonesia (I</u>

HIND SPEED IN KNOTS 1-3 4-6 7-10 11-16 17-21 22-27 28-33 34-40 41-47 48-55 GE 56 TOTAL MEAN 12.5 7.0 6.0 7.9 12.0 9.5 10.1 10.1 6.2 111111 ME AN HOURS(LST): 0000-0200 5.9 15.7 7.9 PERIOD OF RECORD: MONTH: FEB ? ~ ۲. 2.5 STATION NUMBER: 723526 STATION NAME: CLINTON-SHERMAN OK 5.9 8.4 5.9 1.8 5.7 25.7 5.6 3.2 1.4 1.6 1.2 1.9 25.9 6.7 2.0 1.5 2.1 2.1 2 • 8 23.9 6.8 DIRECTION VARIABLE (DE GRE ES) TOTALS CALM E NE E SE S SE NS S NS N 323 3 2 2 N NE S Ä SE 3 ш

\$3555 \$2555 \(\text{Picture}\) \(\text{Picture}\) \(\text{Picture}\)

: 0~	1-3		7-10	11-16	WIND 17-21 2		SPEED IN KNGTS	34-40	41-47	48-55 GE S6 TOTAL HE	GE 56	TOTAL	HE AN
	. 2	, t	5 +	7.3	1.5	9.	5.	•		•		18.0	11.9
WZ Z	<b>3</b>	•	2.0	3.2	1.4	3	ž.	•2				8.8	13.9
VE	• 5	1.2	1.1		•							3.8	10-1
ENE				<b>7</b>								1.5	7.6
 	<b>3</b>	1.1	ø.									2.2	6.1
E SE	7.	6.	œ •	₹.	••							2.6	7.2
SE	• 2	1.2	6.	• 5								2.6	6.1
SSE	• 2	<b>6</b> 0	1.9	•5								3.3	8.2
- <del></del>	1.3	1.3	5.9	5.5	1.9	3.						13+3	11.5
3 8 8	• 2	1 • 4	2.0	0.4	•	3.						80	11.9
as S	• 5	1.9	2.5	₩.								5 • 4	8.0
35.32	2.	1.6	2.2	• 5								3	7.5
	ហ	6.	1.8	• 1	7							M.	7.1
3 2 3		6.	1.3	• 5		• 5						2.7	8.9
3		6.	2.4	1.1	• 2							4.6	9.0
3 2 2	.7	2 • 1	2.6	1.8		\$	•					8.5	10.2
VARIABLE			•			•	•				•		
CALM 1/						,,,,,,,,,	,,,,,,,,,	,,,,,,,,,			,,,,,,,,	6.0	,,,,,,
TOTALS	5.3	21.0	30 • 4	26.1	7.5	2.4	1.1	•2				100.0	9.7

GLCBAL CLIMATOLOGY BRANCH USAFETAC AIR WEATHER SERVICE/MAC

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PERCENTAGE FREQUENCY OF OCCURRENCE OF SURFACE WIND DIRECTION VERSUS WIND SFEED FROM HOURLY OBSERVATIONS

11.8 3.5 5.9 10.9 10.4 7.9 7.2 7.2 6.6 7.3 10.3 11.3 13.3 WIND SPEED IN KNOTS 17-21 22-27 28-33 34-40 41-47 48-55 GE 56 TOTAL MEAN 111111 ME AN HOURS (LST): 0600-0800 4.5 100.0 20.1 8.7 7.8 6.5 2.7 5.9 10.4 3.1 12.7 69-09 PERIOD OF RECORD: MONTH: FEB ٦. CLINTON-SHERMAN OK 2.2 1.1 1.3 1.2 2. 17-21 2.9 1.6 1.2 11-16 9.2 31.9 1.8 4.1 1.8 1:1 STATION NAME: 1-10 2.5 1.5 1.6 1.3 1.6 1.1 1:1 9-11 STATION NUMBER: 723526 1-3 OIRECTION (DE GREES) VARIABLE TOTALS E SE Z N N ¥ ENE SE S SE SSH 3 HSH 323 Z 3 2 2 CALM

849 TOTAL NUMBER OF OBSERVATIONS: GL CBAL CLIMATOLOGY BRANCH USAFETAC AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF OCCURRENCE OF SURFACE WIND DIRECTION VERSUS WIND SPEED FROM HOURLY OBSERVATIONS

PERIOD OF RECORD: 60-69 MONTH: FEB HOURS(LST): 0900-1100 STATION NAME: CLINTON-SHERMAN OK STATION NUMBER: 723526

					2	D SPEED	IN KNOTS	XXXXX	•	•	•	•	•	•
OIRECTI (DE GREE	1-3	9-	7-10	16	17-21	2-27	28-33	34-40	47	48 <del> 55</del>	99		ME AN U I ND	
	.2	1.8	0	7.5	0.4	1.2	z.	•	•	•	•	19.6	14.3	•
J. Z.		٠ د	1.9	5.4	1.3	.7	₹.					10.1	14.3	
W		€ •	æ.	1.6	·	*						4.2	11.7	
E NE		.7	1.4	r.	• 2							2.8	9.1	
	: 	*	1.2	٠. د								2.1	8.8	
E SE	<b>5</b> .	•	1.2	6.								3.1	8.7	
SE	• 5	. 7	1.4	•								2.9	7.6	
SSE		3	6.	<b>6</b>	<b>3</b>	• 1						2.8	11.3	
s,	<b>*</b>	1 • 4	2 • 4	5 • 1	1.8		.1					11.8	12.6	
HS S	: 	•	2.1	φ. •	2.1	5						10.1	13.8	
35		1.1	1.9	3.1								0.9	10.4	
HS M	٠ <u>٠</u>	• 5	1.6	9	•1							3.1	# #	
3	<b>3</b>	1.1	1.1	.1	• 1							2.7	6.9	
3 2 3	• 5	9•	s,	••								1.4	6.1	
3 2	<i>3</i> ,	• 6	٠.	2.8	*		••					5.2	11.5	
3 2 2		6.	2 • 4	3.9	1.2	3	<b>4</b>					9.2	13.1	
VARIABLE							•						•	•
CALM		,,,,,,,,,	mmm.	,,,,,,,,,	,,,,,,,,,	,,,,,,,,,	,,,,,,,,,	,,,,,,,,,	,,,,,,,,	,,,,,,,,	,,,,,,,,	2.8	,,,,,,	
TOTALS	3.2	12.2	25.7	38.2	12.0	3.9	1.6	<b>*</b>				100.0	11.8	
									1					•

TOTAL NUMBER OF OBSERVATIONS:

849

YOULD HONORAD ANGESTON STREETING TO STREET TO STREET TO STREETING TO STREET TO THE TOTAL TO STREET TO STRE

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2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	4-6 7-10 .9 .2 .9 .1 1.1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	- w 2 2 2 - 8 2 2 1	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1		SPEED 22-27 1.6 .7 .5	IN KNGTS 28-33 28-33	34 - 40 4 - 40 4 - 40	• ທີ • • ທີ •	6 E 5 6	101 A	11 1 2 2 2 1 1 1 3 2 1 1 1 1 3 2 1 1 1 1
	1 · · · · · · · · · · · · · · · · · · ·	1.5	3 3 7 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5	1.2		7	<b>.</b> .				10.4
± 7, 9			1.6								1.6 5.2 8.0
4.5	4.5 13.1 2	711111	37.8	13.4		20.3 37.8 13.4 6.7 .4 .8		,,,,,,,,			3.1

								•	• • • • • • • • • • • • • • • • • • • •	•		•	
DIRECTION 1 (DEGREES) 1	1-3	9	-	11-16	HING 7-21	SPEED: 2-27	IN KNOTS 28-33	34-40 41	_	48 - 55	GE 56	101AL	
		1.6	2.9	0.9	7 · M	٥.		- - - - - -		•	• • • •	15.8	
N NE		9.	2.1	3.4	6.							7.1	_
¥.	<i>s</i> .	6.	2.0	3.8		-						7.3	m
E NE	.2	1.2	1.1	.7								3.2	~
ш Ш	٠ <u>.</u>	2.6	6.	'n	.1							9•#	so.
ESE		6.	.7	1.								2.4	
SE		3	•	₩.								1.9	0
SSE	÷.	6.	1.1	1.5	• 5							4.1	_
s	·.	1 • 8	1.8	7.1	3.7	ı,	•5					15.4	-
NS S		1.1	2.4	4.0	1.3	1.6	7					10.6	9
NS.		•	2.2	1.9	9.	• 5						5 • 5	20
AS A	. 2	1.2	•	• 2		• 5						2.7	7
		.1				.1						٠.	0
32.33	<b>3</b>	.7	9.	• •	.1		7					2.4	#
Z	.2	3	1.4	1.5	9.	.5	7					4.1	~
3 2 2		•	1 • 4	2.8	1.2	1.4	:					7.5	'n
VARIABLE					•			•					:
CALM	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	,,,,,,,,,			,,,,,,,,,,	,,,,,,,,			,,,,,,,,,		,,,,,,,,	ð. Þ.	•
TOTALS		4	,		6	(							

GLOBAL CLIMATOLOGY BRANCH USAFETAC AIR WEATHER SERVICE/MAC	TOLOGY BRANC Service/Hac		PERCENTAGE	GE FREQUI	FREQUENCY OF OC	OCCURRENCE OF FROM HOURLY	URRENCE OF SURFACE WIND DIRECTION VERSUS From Hourly observations	FACE WI Servati	ND DIRE( Ons	CTION VER	SUS WIND	SPEED	
₩ 8€	1: 723526	20	NAME :	CLINTON-SHERMAN	Σ				PERIOD OF RI Month: Feb	DF RECORD: Feb Ho	1D: 60-69 Hours (LST):	.69 .): 1800-2000	000
DIRECTION   (DEGREES)	9-5 M1	•	7-10	7-10 11-16 17-	WIND 17-21 2	WIND SPEED 1 1 22-27	IN KNOTS 28-33	34-40	41-47	48-55	GE 56	0 41-47 48-55 GE 56 TOTAL MEAN	ME AN
	9	2.7	2.9	ħ M	2.9 3.4 2.5 .6 .5	9	Š	•	•		•	13.2	12.
A S	· ·	1.6	3.4	2.8	9.							0.6	•
IJ Z	5.	1.9	3.9	2.1	7							8.5	80
E NE	· ·	2.2	6.	80								4 • 5	•
w	1.3	2.1	1.5	• 1								5.1	ŝ
ESE	.5	<b>.</b>	6.	• 5								2.7	7.
SE	· ·	5.9	1.4									5.7	•
SSE	æ.	1.4	2.5	3 · K	•5							<b>3</b> • <b>6</b> 0	9.
S	۲.	3 • 4	4.0	5.5	2.4	• 5						17.2	10.
HS S	9.	2.1	1.8	•	• 5							5.2	۲.
NS.		•	1.1	\$								2.4	8
303	<b>.</b>	• 5	'n									٠.	•
3		<b>α</b>	• 1		• 1							1.2	7.
3 4 3	·	1.3		• 1								1.8	•
3	• 5	1.2	٥.			•						3.2	<b>&amp;</b>
3 2 2	ν,	2 • 0	1.3	1.5	1.2		••					9.9	10.
VARIABLE		•							•				:
CALM			,,,,,,,,,				minn	,,,,,,,,	,,,,,,,,	,,,,,,,,,	,,,,,,,,	4.7	11111
TOTALS	7.3	27.7	28.3	22.9	7.5	1.1	9•					100.0	80

TOTAL NUMBER OF OBSERVATIONS:

10.2 11.2 6.2 7.0 6.7 8.3 6.2 6.3 6.2 8.6 10.4 9.1 6.8 9.1 11.2 HE AN HOURS (LST): 2100-2300 6.8 19.3 1:1 PERCENTAGE FREQUENCY OF OCCURRENCE OF SURFACE WIND DIRECTION VERSUS WIND SPEED FROM HOURLY OBSERVATIONS TOTAL 26 G PERIOD OF RECORD: MONTH: FEB HOU 48-55 41-47 34-40 MIND SPEED IN KNOTS 17-21 22-27 28-33 34-4| CLINTON-SHERMAN OK 7.5 2.4 7.5 1.6 23.6 11-16 27.0 1.6 STATION NUMBER: 723526 STATION NAME: 7-10 2 • 1 26.6 9-1 GLOBAL CLIMATOLOGY BRANCH USAFETAC AIR WEATHER SERVICE/MAC 7.7 1-3 DIRECTION ( DE GRE ES ) VARIABLE TO TALS E NE SSE MS S H SH CALM N N E SE 3 2 3 X Z Z SE Ž Ä S S 3

O

HONTH: FE	GE 56 TO	• M • • •	10 KN 015 28-33 28	22-27 22-27 .9 .9 .1 .1 .1 .0 .0		11-16 6.1 3.5 3.5 1.6 6.1 6.1 6.1 1.4 1.4 2.2 2.2	100 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1		4-6 7-1 2.3 1.0 1.3 1.3 1.4 1.4 1.5 1.6 1.6 1.6 1.6 1.6 1.6 1.6 1.6 1.6 1.6
MIND SPEED IN KNOTS  17-21				•		2.2	2.1		1.6
17-21   22-27   28-33   34-40   41-47   48-55   GE 56   TOTAL   2.8			•1	• 5	<b>3</b>	1.4	₩.	-	-
17-21 22-27 28-33 34-40 41-47 48-55 GE 56 TOTAL  1 2-8			0.	•	0.	<b>m</b>	_		
17-21 22-27 28-33 34-40 41-47 48-55 GE 56 TOTAL  1 2.8		0.		• 0	0.	• 1		1.0	7
17-21 22-27 28-33 34-40 41-47 48-55 GE 56 TOTAL  1 2.8 .9 .5 .1 .1 .1 .1 .1 .1 .1 .1 .1 .1 .1 .1 .1	3.			0.	0.	• 5		1.2	
17-21 22-27 28-33 34-40 41-47 48-55 GE 56 TOTAL  1 2-8	35			0.	• 5	1.4		1.9	1
17-21 22-27 28-33 34-40 41-47 48-55 GE 56 TOTAL  1 2-8	• ##	0•	•1	•	1.0	2.9		2 • 3	2
17-21 22-27 28-33 34-40 41-47 48-55 GE 56 TOTAL  1 2-8	14.		ů.	4.	2 • 4	6.1		2.9	
17-21 22-27 28-33 34-40 41-47 48-55 GE 56 TOTAL  1 2-8	• -			•1	• 5	1.5		1.5	-
17-21 22-27 28-33 34-40 41-47 48-55 GE 56 TOTAL  1 2-8	3,				•	v.		1.2	-
17-21 22-27 28-33 34-40 41-47 48-55 GE 56 TOTAL  1 2-8	3.				•	•		6.	
17-21 22-27 28-33 34-40 41-47 48-55 GE 56 TOTAL  1 2-8 .9 .5 .1 .1 .1  6 .3 .13 .1 .1  6 .3 .1 .2 .3 .1 .1	3,				• 1	m.		1.1	4
HIND SPEED IN KNOTS  17-21 22-27 28-33 34-40 41-47 48-55 GE 56 TOTAL  2 8 .9 .5 .1  5 1.2 .3 .1 .1  6 .3 .1 .5 .5 .5	•					•		₩.	
HIND SPEED IN KNOTS  17-21 22-27 28-33 34-40 41-47 48-55 GE 56 TOTAL  2 1 2-8 -9 -5 -1  5 1.2 .3 .1 .1	•\$		-	•	M •	1.6		1.6	7
NIND SPEED IN KNOTS  17-21 22-27 28-33 34-40 41-47 48-55 GE 56 TOTAL  2  1 2-8 -9 -5 -1	•8		•	£.	1.2	3.5		2.3	8
MIND SPEED IN KNOTS 17-21 22-27 28-33 34-40 41-47 48-55 GE 56 TOTAL	• • • • •		:	6	•	6.1	•	m	2.3 3
	GE 56 TO	m	1R 28	D SPEED 22-27	NIM 17-21	11-16		7-10	4-6 7-10

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STATION NUMBER:	123526					•			MONTH: MAR	æ	HOURS (LST):	1: 0000-0500	0020
DIRECTION	1-3 4-6 7	9-4	7-10	11-16		WIND SPEED 11 22-27	IN KNOTS 28-33	34-40	41-47	48-55	GE 56	TCTAL	ME AN
	5	1.7	2.3	M • M	1.8	1.8					•	10.4	12.2
N NE	e.	1.5	1.3	3.1	1.4	<b>m</b>	•5					9.6	11.9
J.		•	1 . 2	2.0	3.							4.3	11.1
E NE		œ	1.3	1.1	M.							3.4	10.1
w	m.	1.1	1.5	.1								3.0	6.9
ESE	<b>.</b>	1.2	1.4	• 1								3.0	6.8
SE	• 5	2 • 4	1.9	•	•1	• 5						5.5	8.3
SSE	<b>₹</b>	1.7	2.2	1.9	<b>4</b>							6.1	9.3
s	•	3.2	0.4	8 • 9	3.3	6.						21.2	12.2
NS S	,	1.3	2.0	8 • B	1.2							8.5	11.1
35		1.5	1.2	ស	m.							3.7	<b>₹</b>
H S H		٠ د	1.0	.1	•1							1.8	8.1
3		∞•	1.1	m.	••		•1					2.5	9.3
3 2 3		80	9.			• 5						1.6	8.7
2		1.0	1.2	æ.	9.	•	۳.	•1				4.2	12.8
3 2 2	æ	1.4	2.8	1.6	1.1	•	<b>4</b>					8.7	11.7
VARIABLE		•							•			•	
CALM				,,,,,,,,,	,,,,,,,,				,,,,,,,,,		,,,,,,,,	2.9	,,,,,,
TOTALS	4.7	21.4	26.9	28.4	11.3	3.2	1.1	-				ם יייים וו	10.5

0

0

0

1-3 4-6 2-0 6 2-0 .1 1.0 .1 .5	4-6 7-10 2-0 2. 6 1. 1-0 . 1-1 1.	2000	11-16 11-16 4.5 2.6 1.1 1.2	. 7	SPEED 5-27	IN KN 01S 28-33 28-33	0	PERIOD HONTH: 41-47	ECOR	6E 5	LST): 0300-0500 LST): 0300-0500 & WI 12.5 1 7.6 1 2.9 2.8	MEAN WIND 12.4 15.5 9.3 7.3
a a n	1 . 5 . 1 . 5 . 1 . 5 . 1 . 5 . 1 . 5 . 1 . 5 . 1 . 5 . 1 . 5 . 1 . 5 . 1 . 1	1 . 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	2°0 2°0 8°8	2.6 2.6 1.3	o o	7					2 • 3 2 • 4 5 • 4 1 1 9 • 1 1 1 0 • 3	7.6 6.9 9.6 12.0
N 2 W W	1 . 6 . 9 . 6 . 9 . 1 . 2 . 3 . 3 . 3 . 3 . 3 . 3 . 3 . 3 . 3	1.1	2		. 1	i, v					4 · S · S · S · S · S · S · S · S · S ·	9.2 9.0 6.7 8.0 10.9
9.*	20.5	24.1	32.9	10.3	4.1	: ; ;	.1 .1				2.3	10.9

H PERCENTAGE FREQUENCY OF OCCURRENCE OF SURFACE WIND DIRECTION VERSUS WIND SPEED FROM HOURLY OBSERVATIONS	
GLOBAL CLIMATOLOGY BRANCH US AFETAC	AIR WEATHER SERVICE/MAC

TOTAL NUMBER OF OBSERVATIONS: 930

KKKIO KKONKIO KKKOKIO PRESENTO DESERVIO DESERVIO PRISERVIO PERFERIO DESERVIO DESERVIO DESERVIO DESERVIO DESERVIO

PERIOD OF RECORD: 60-69
MONTH: MAR HOURS(LST): 0900-1100 STATION NUMBER: 723526 STATION NAME: CLINTON-SHERMAN OK

.4         .8         3.9         4.9         4.1         1.3         .5         .1         17.3           .2         .5         1.2         2.4         2.4         .1         .5         .1         7.3           .2         1.0         .9         2.6         .3         .6         .2	DIRECTION   (DE GRE ES)	1-3	t - 6	7-10	11-16	17-21	17-21 22-27	28-33	34-40	41-47	48-55	6E 56	TCTAL	ME AN WIND
2         1.5         1.4         1.1         2.6         1.3         1.5         1.4         1.1         2.5         1.4         1.1         2.5         1.4         1.1         2.5         1.5         1.4         1.1         2.5         2.6         2.3         2.5		3		3.9	•	4.1	1.3	:					16.0	14.8
3         1.5         1.4         1.1         2           2         1.0         2.6         3         3         4.9           3         1.0         2.6         3         3         4.9         4.9           3         1.0         3.0         4.0         2.1         3         4.0         2.1           4.1         3.1         4.0         2.2         3.0         4.0         2.2         3.0         3.0         3.0           5.1         3.0         2.5         3.4         3.7         3.0	Z N E	• 5		1.2	2 • 4	2 • 4	•1	ů.					7.3	15.2
.2         1.0         .9         2.6         .3         .4         .9         2.6           .3         .4         .6         .3         .6         .7         .2         .	NE	<b>.</b>	٠. •	1.5	1.4	1.1	. 2						5.1	11.9
.4         .6         .3         .6         .7         .6         .7         .4         .7         .4         .1         .4         .1         .4         .1         .4         .1         .4         .1         .4         .1         .4         .1         .2         .7         .4         .2<	ENE	• 5	1.0	6.	2.6	<b>M</b>							6	10.8
.5       .9       .9       .9       .9       .9       .9       .9       .9       .2       .7       .9       .9       .9       .2       .7       .9       .9       .2       .7       .9       .1       .9       .1       .9       .1       .9       .1       .2       .2       .9       .1       .2       .2       .9       .1       .2       .2       .9       .1       .2       .9       .1       .2       .2       .4       .7       .2       .9       .1       .9       .2       .2       .2       .2       .9       .9       .9       .9       .9       .9       .9       .2       .2       .2       .2       .2       .2       .9 <td< td=""><td><b>—</b> — —</td><td><b>.</b></td><td>•</td><td>۳.</td><td>9.</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td>2.0</td><td>7.8</td></td<>	<b>—</b> — —	<b>.</b>	•	۳.	9.								2.0	7.8
51         78         78         78         71         44         2.2         2.2         2.5         2.5         2.2         3.4         4.4         2.2         3.4         4.7         2.2         3.4         4.7         2.2         3.4         4.7         3.2         3.4         4.7         3.2         3.4         4.7         3.2         3.4         4.7         3.2         3.4         4.2         3.2         3.4         4.9         3.2	ESE	M.	3.	9.									1.4	6.2
.1         .4         .1         .4         .1         .4         .1         .4         .1         .1         .4         .1         .4         .1         .2<	SE	5•	6.	•	<b>.</b>								2.7	7.1
.3         1.0         2.5         3.4         1.7           .1         .9         1.7         2.5         .4         1.7         .2           .2         .6         1.5         1.8         .4         .3         .2         .4           .1         .5         .9         .8         .2         .2         .2         .2         .4         .9           .1         .4         .4         .1         .1         .1         .1         .1         .1         .1           .2         .4         .1         .2         .8         .2         .2         .2         .8         .2         .8         .2         .8         .9         .8         .8         .9         .8         .9         .8         .9         .8         .9         .8         .9         .8         .9         .9         .8         .9         .9         .9         .9 <th< td=""><td>SSE</td><td></td><td></td><td>φ.</td><td>1.1</td><td>₹.</td><td>• 1</td><td></td><td></td><td></td><td></td><td></td><td>2.5</td><td>12.8</td></th<>	SSE			φ.	1.1	₹.	• 1						2.5	12.8
.3         1.0         2.5         3.4         1.7         2.6         14.4           .1         .9         1.7         2.5         .4         .2         .4         5.8           .2         .6         1.5         1.8         .4         .3         .2         4.9           .1         .5         .9         .8         .2         .2         .2         .2         .2           .2         .4         .1         .1         .1         .1         .1         .1         .1         .1           .2         .4         1.0         .2         .8         .2         .2         .8         .2         .8         .2         .8         .8         .8         .8         .9         .8         .8         .9         .8         .9         .8         .9         .8         .9         .8         .9         .8         .9         .8         .9         .8         .9         .8         .9         .9         .8         .9         .9         .9         .9         .9         .9         .9         .9         .9         .9         .9         .9         .9         .9         .9         .9         .9	- <del></del> -		5	2.0	7.3	3 3	2.2						16.5	15.3
.1         .9         1.7         2.5         .4         .2           .2         .6         1.5         1.8         .4         .3           .1         .5         .9         .8         .2         .2           .1         .4         .1         .1         .1         1.1           .2         .4         1.0         .2         .8         .2         2.8           .2         .8         3.4         2.2         1.0         .8         .3         8.9	MSS	<b>.</b>	1.0	2.5	5.5	3.4	1.7						14.4	14.5
.2         .6         1.5         1.8         .4         .3           .1         .5         .9         .8         .2         .2           .4         .4         .1         .1         .1         1.1           .2         .4         1.0         .2         .8         .2         2.8           .5         .8         3.4         2.2         1.0         .8         .3         8.9	 	•	6.	1.7	2.5	<b>4</b>	• 5						5.8	11.4
.1       .5       .9       .8       .2       .2       .2       .2       .2       .7         .4       .4       .1       .1       .1       1.1       1.1       1.1       1.1         .2       .4       1.0       .2       .8       .2       2.8       2.8         .5       .8       3.4       2.2       1.0       .8       .3       8.9	AS A	• 5	9.	1.5	1.8	<b>5</b>	, W						6 • 4	11.6
1.1 .2 .4 1.0 .2 .8 .2 2.8 1 .5 .8 3.4 2.2 1.0 .8 .3 8.9			• 5	٥.	€.	• 5	• 5						2.7	10.7
2.8	3 2 3		<b>a</b>	<b>.</b>			:						1.1	8.7
6 .5 .8 3.4 2.2 1.0 .8 .3 8.9	3		. 2	3	1.0	•2	•	•5					2.8	17.3
	·		\$	80	3.4	2.2	1.0	æ	<b>m</b>				8.9	17.2
	CALM	,,,,,,,,,,,			11111111	,,,,,,,,,	,,,,,,,,,	,,,,,,,,,	,,,,,,,,,	,,,,,,,,,		,,,,,,,,,	1.0	,,,,,,
1.6	TOTALS	3.4	4.6	20.2	35.8	19.6	8.2	2 •0	<b>5</b>				100.0	13.6

このでは ないないのか

MIND SPEED IN KNOTS 17-21 22-27 28-33 34-40 41-47 48-55 GE 56 TOTAL MFAN 12.2 15.2 12.3 8.6 15.9 15.2 13.3 12.9 13.9 9.5 17.6 14.1 16.4 8.5 10.1 16.2 111111 ME AN HOURS (LST): 1200-1400 14.0 PERIOD OF RECORD: MONTH: MAR ٣. 7 1.9 2.2 1.0 1:1 ٦, CLINTON-SHERMAN OK 3.4 5.8 2.4 5.6 5.2 2.3 1.1 .. 11-16 1.7 1.4 16.5 STATION NAME: 7-10 1.0 6.6 4-6 STATION NUMBER: 723526 1-3 DIRECTION VARIABLE ( DE GRE ES ) TO TALS E SE CALM NNE E NE S SE SSU 3 2 3 3 E SE Z 3 2 2 벌 SE w S 3

GLCBAL CLIMATOLOGY BRANCH PERCENTAGE FREQUENCY OF OCCURRENCE OF SURFACE WIND DIRECTION VERSUS WIND SFEED USAFETAC AIR JEATHER SERVICE/MAC
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pysyl o kreititii o kasyssisto takkeisisto kasyssistem takkeisista maasaa maasaa maasaa maasaa maasaa maasaa m B

• • • • • • • • • • • • • • • • • • • •								•		•••••••	•••••••	•	
•	1-3	9-#		16		22-27		•	41-47	-55	· •	OTAL *	ME AN WIND
	2		1.9	6	2.9	1.7	r.	•	•	•	•	5 · M	14.9
NNE	<b>:</b>	7.	• 5	2.9	1.7	• 5						6.2	14.9
NE E	·		٥.	1.9	1.1	•1						4.2	13.7
ENE		<b>6</b> 0	1.1	1.0	<b>M</b>							3.1	10.3
ш	.2	<b>∞</b>	1.6	ω.								3.3	8.3
ESE		• 2	1.2	ř.								1.8	10.1
SE		•	1.5	€.	.1							2.8	4.6
SSE		i.	1.2	2.7	8	• 5						5.4	12.7
v	• 5	1.2	3.0	5.1	6.1	์ S • E	.2					20.0	15.8
3.54	.5	•	2.2	5.4	1.6	1.6						11.6	14.3
38.5	۳. 	• 2	1.2	2.5	1.4	,						6.1	13.8
HS H			φ.		80	•	•5					3.3	16.0
3		<b>&amp;</b>	3	9.		• 1	.1	•1				2.2	12.4
32	•	÷		•	ů,	• 5	₹.					2.4	16.4
3 2		.1	1.3	1.2	\$	œ •	9.					4 . 5	17.0
3 2 2 2		æ •	1.1	2.2	1.8	1.8	ੜ.	•1				8.2	16.8
VARIABLE													
CALM			,,,,,,,,,		minni	,,,,,,,,	,,,,,,,,,,	,,,,,,,,,	,,,,,,,,,		,,,,,,,,	1.4	111111
TOTALS	1.6	& &	19.9	34.1	19.8	11.8	2.4	2.				100.0	14.2

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GLOBAL CLIMATOLOGY BRAN USAFETAC AIF WEATHER SERVICE/MAC	CLIMATOLOGY BRANCH .c .ther service/mac	ī	PERCENTI	PERCENTAGE FREQUENCY	JENCY OF	OCCURRENCE From Hou	URRENCE OF SURFACE WIND DIRECTION VERSUS FROM HOURLY OBSERVATIONS	JRFACE W] BSERVATI	IND DIRE	CTION VE	RSUS WIND	O SPEED	
STATION NUMBER: 723526	1: 723526	STATION	NAME:	CLINTON-	CLINTON-SHERMAN OK	ŏ X			PERIOD HONTH:	PERIOD OF RECORD: MONTH: MAR HO	URS (	60-69 LSI): 1800-2000	2 0 0 0
DIRECTION I	1-3	4 9 9	•	11-16 17-	1 N Z J	4D SPEED 22-27	IN KNOT 28-33		41-47	48~55	GE 56	•	ME AN WIND
	5	1.4	1.8	3.9	1.8	1.5	.2	•	•	•	•	11.2	13.6
N	·.	6.	2.7	5.9	1.7	.1						9.	12.1
N N	ε.	• 5	1.9	2.2	60							6.1	10.4
E NE	m.	3	1.1	1.6	m.							3.8	10.2
ш	• 5	œ. •	1.7	m.								3.0	7.4
E SE	<b>3</b>	1.6	1.4	٠. د								0.4	7.0
SE	<b>3</b>	1.8	1.8	1.6	M.							0.9	8.6
SSE	.2	2.4	M • W	4.1	1.7	• 5						11.9	11.2
s	• 2	2.6	5.5	8.3	2.6	1.1						20.3	12.2
ns s		1.4	2.3	1.3	3.	• 1						5 • 5	10.0
HS			1.1	1.4	• 5							3.0	1 1.4
H S H	• 5	\$.	\$.	<b>m</b>	.1							1.9	10.2
3		3	<b>M</b> •	٥.	7.							1.4	10.2
3 2 3		•		.1		.1	•1					1.1	10.2
3	• 5		•	۴.	<b>8</b> 0	6	•5	• 1				3.2	17.7
3 2 2	m.	1.2	1.4	2.0	80	• 5						5.9	1 1.1
VARIABLE						:					•		

O

Ö

TOTAL NUMBER OF OBSERVATIONS:

27.6

TO TALS CALM

3.2 111111

300		ME AN WIND	12.3	12.2	10.3	16.0	7.1	8.3	8.1	10.7	13.0	10.0	7.7	10.3	9.2	8.7	12.1	12.5		,,,,,,	10.4
59 1: 2100-2300	•	TCTAL	8	0.6	6.2	3.7	3.5	3.5	6.7	11.9	19.0	5.3	2.3	1.7	2.3	1.7	3.2	7.3		8.	100.0
D: 60-69 HOURS(LST):		GE 56	•																	,,,,,,,,	
JF RECOR Mar		48-55	•																	111111111	
PERIOD O			•																•		
	•	34-40	.2															•1			7.
	•	IN KN01S 28-33	.2																•	,,,,,,,,	M
0K		SPEED	9.	m.	.1				• 5		1.2				.1		Φ.	œ.		· · · · · · · · · · · · · · · · · · ·	4.2
Z		WIN:	1.0	2.0	₩,	• 5		٠,		1.3	3.2	m		• 2	• 2	• 5		1.0			10.3
L I N I ON-S			2.7	1.9	2 • 4	1.5		<b>ن</b> .	1.5	9•	8 • 1	1.6	M.	٠ د	•2	<b>M</b> •	\$	1.6		,,,,,,,,,	28.6
			2.9	1.8	1.9	6.	1.7	1.3	2.0	3.2	3.9	1.3	1.0	ທຸ	٥.	• 2	1.1	2.0			26.7
_	:			1.6	1.3	6.	1.4	1.1	2 • 3	2.3	2 • 5	1.8	6.	*	6.	1.0	€.	1 • 5	•	mmi.	21.5
975571 :	•	1-3	. m	<b>?</b>	• 5	• 2	• 5	<b>.</b>	9.	• 5	.2	•1	• 1					• 5		<i>mmmmmmmm</i>	ar M
M 86 R				N N	ш Ч	E N	w	383	SE	SSE	vi	N S S	33	E SE		343	3 2	3 2 2	VARIABLE !	CALM 17	TOTALS

1-3    4-6   7-10   11-16   17-21   22-27   28-33   39-40   91-47   98-55   66 56   10714   12   12   12   12   12   12   12			:	: : :	• • • • • • • • • • • • • • • • • • • •		CHRON CATA	TO KNOTA	•	:	•		• • • • • • • • • • • • • • • • • • • •	:
5         1.6         2.4         4.4         2.4         1.2         2.6         1.7         1.2	DIRECTION   (DEGREES)			7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55		TOTAL	ME AN WIND
2.2         1.2         2.4         2.0         .5         .1         7.2           1.2         1.2         2.0         .7         .1         .1         .4         .4           1.1         1.2         2.0         .7         .1         .1         .2         .1         .2	 •		1.6	2.4		2.4	• •	•		•	•	•	12.7	13.6
1.2         1.2         2.0         1.3         1.3         1.5         2.9         1.5 <td>NNE</td> <td>• 2</td> <td>œ •</td> <td>1.2</td> <td>2 • 4</td> <td>2.0</td> <td>• 5</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td>7.2</td> <td>14.0</td>	NNE	• 2	œ •	1.2	2 • 4	2.0	• 5						7.2	14.0
1.3         1.5 <td>yE</td> <td>• 5</td> <td>٠.</td> <td>1.2</td> <td>2.0</td> <td>.,</td> <td>• 1</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td>6.4</td> <td>11.3</td>	yE	• 5	٠.	1.2	2.0	.,	• 1						6.4	11.3
3         .9         1.3         .5         .0         2.4           .2         .8         1.1         .3         .0         .1         3.6           .3         1.3         1.5         .1         .1         .1         3.8           .3         1.3         1.6         .1 <t< td=""><td>ENE</td><td>• 1</td><td>٠.</td><td>1.0</td><td>1.5</td><td>•2</td><td>•1</td><td></td><td></td><td></td><td></td><td></td><td>3.5</td><td>10.4</td></t<>	ENE	• 1	٠.	1.0	1.5	•2	•1						3.5	10.4
3       1.1       3       0       3.4       3.8         3       1.3       1.5       .7       .1       .1       .1       3.8         3       1.3       1.8       2.4       .6       .1       .1       .8       .1       .8       .1       .8       .0       .1       .1       .8       .0	ш	<b>m</b> •	6.	1.3	\$.								2.9	7.6
3.3         1.3         1.5         3.4         3.6         3.1         3.8         3.8         3.8         3.8         3.8         3.8         3.8         3.8         3.8         3.8         3.9         3.8         3.9         3.8         3.9         3.8         3.9         3.8         3.9         3.8         3.9         3.8         3.9         3.8         3.9         3.8         3.9         3.8         3.9         3.8         3.9         3.8         3.9         3.8         3.9         3.8         3.9         3.8         3.9         3.8         3.9 <td>ESE</td> <td>• 5</td> <td>8</td> <td>1.1</td> <td>£.</td> <td>0.</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td>2.4</td> <td>7.6</td>	ESE	• 5	8	1.1	£.	0.							2.4	7.6
3         1.3         1.8         2.4         .6         .1         .	SE	<b>m</b>	1.3	1.5	.7	• 1							3.8	8.2
3         1.9         3.5         7.7         3.6         1.5         .1 <th< td=""><td>SSE</td><td>۳.</td><td>1.3</td><td>1.8</td><td>2 • 4</td><td>9.</td><td>• 1</td><td></td><td></td><td></td><td></td><td></td><td>6.5</td><td>10.7</td></th<>	SSE	۳.	1.3	1.8	2 • 4	9.	• 1						6.5	10.7
.2         1.5         4.1         1.6         .8         .0         .0         .0           .2         .9         1.4         1.7         .5         .2         .2         .0         4.8           .2         .5         .3         .2         .0         .0         .0         2.8         2.8           .1         .6         .4         .3         .1         .1         .1         .1         .1         .1           .2         .6         .7         .2         .0         .0         .0         .0         .2         .7           .1         .6         .4         .3         .1         .1         .1         .1         .1         .4         .4           .3         .1         .1         .6         .3         .1         .4         .	s	٣.	1.9	3.5	7.7	3.8	1+5	7.					18.9	13.5
.2         .9         1.4         1.7         .5         .2         .0         .4         .8           .2         .5         1.0         .6         .3         .2         .0         .0         .2         .8         .8         .8         .2         .0         .0         .0         .0         .2         .8         .2         .8         .0         .	AS S	.2	1.2	2.0	4.1	1.6		0					10.0	13.0
.2         .5         1.0         .6         .3         .2         .0         .0         .2         .8         2.8         .7         .2         .0         .0         .0         .2         .7           1         .1         .4         .3         .1         .1         .1         1.7           .2         .6         1.2         1.0         .4         .6         .3         .1         4.4           .3         1.1         1.6         2.3         1.4         .9         .4         .1         8.1	N.S.	• 2	6	1.4	1.7	5.	• 5						æ	11.1
.2       .8       .8       .5       .2       .0       .0       .0       2.7         .1       .1       .1       .1       .1       1.7         .2       .6       1.2       1.0       .4       .6       .3       .1       4.4         .3       1.1       1.6       2.3       1.4       .9       .4       .1       8.1	30	• 5	• 5	1.0	9.	٣.	• 5	ō					2 • 8	11.0
1.7 .1 .6 .4 .3 .1 .1 .1 .1 1.7 1.0 .4 .6 .3 .1 .1 .1 .1 .1 4.4 .9 .4 .1 .1	3	• 5	Φ.	80	\$	• 5	• 5	<u>.</u>	0.				2.1	10.0
1 .2 .6 1.2 1.0 .4 .6 .3 .1 1 .3 1.1 1.6 2.3 1.4 .9 .4 .1 8.1	3 2 3	•1	•	<b>3</b>	۴.		.1	7.					1.7	10.0
3 1.1 1.6 2.3 1.4 .9 .4 .1 8.1	32	• 5	٠	1.2	1.0	7.	9.	ĸ.	•1				3	13.8
	3 2 2	٠,	1.1	1.6	2.3	1.4	6.	7	• 1				8.1	14.1
	CALM	,,,,,,,,,,,,	,,,,,,,,,			,,,,,,,,,			,,,,,,,,,		,,,,,,,,,	,,,,,,,,	2.6	,,,,,,
minimum minimum minimum minimum minimum minimum s.e	10 741 5	8 2	16.6		,			,						

	•				•••••••			•••••••			•••••••		• • • • •
DIRECTION   IDE GREES)	1-3		-10	11-16	HIN 17-21	22	KN0TS 8-33	7 - 4 E	41-47		GE 56	TOTAL *	ME AN HIND
	6	1.7	2.2	1.7	2.4	3	•	•	•	•	•	9.3	11.8
N M	6.	1.3	1.2	1.6	9.	• 5						5.8	9.6
W W	٠. •	1.0	1.1	1.4	• 1							4.0	80
ы Ж		1.4	2.4	<b>7</b>								5 • O	7.2
ш		2.3	1.8									a. 00	S • S
ESE	۲.	1.7	1.3	M.								<b>6</b> • 1	6.3
SE	9.	.7	2.3									4.2	7.6
SSE	۳.	.7	2.8	5.9	1.2	:						8•0	11.6
· ·	<u>.</u>	2.6	4.3	12.6	4.7							25.2	13.2
NS S	.5	. 2	2 • 4	3.2	1.2							8.9	13.1
38.		. 7	1.6	٠.	.1							3.3	8.6
NS A		<b>&amp;</b>	6.									2.1	5.8
.3	÷.	6.	9.	• 5		• 1						2.2	7.1
32 3	• 5	3										1.3	6.3
3 2	۴.	1.1	€.	• 5	<b>.</b>							3.1	9.5
32 2	m,	6.	1.7	ω.	<b>*</b>	6						5.0	12.0
VARIABLE													
CALM					,,,,,,,,,		,,,,,,,,,				,,,,,,,,	4.6	,,,,,,
TOTALS	7.7	18.3	28.1	26.7	11.2	3.3						100.0	10.1

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						TAD SPEED	VLONX NI						
			7-10	11-16	17-21	2-27	28-33	34-40	41-47	48-55	GE 56	TOTAL	ME AN
·	9	2.3	2.7	4.7	3.1	9.		•	•	•	•	14.0	12.3
N N E	m.	6.	1.9	2.9	1.0	7	.1					7.6	12.4
, R	٠.	9.	1.3	1.3								4.0	9.3
ENE		<b>ω</b>	1.4	<b>6</b> 0								3.0	8.7
<b>—</b> —	•5	٠.	1.0	6.								3.0	8.3
ESE		. 7	•	7								2.0	5.5
SE	• 2	•	80	۴.								2.2	7.7
SSE	•	•	1.4	1.9	<b>.</b>							3 . 3	11.3
s	1.3	1.8	3.8	7.6	3.7	••	٠					18.3	12.4
#SS	•5	. 7	3.0	1.9	2.8	6.						15.4	13.5
35	• 5	6.	2.1	1.0	₩.							4.6	9.5
E SE		1.2	1.6	m.		.1						3.4	8.5
 	:	•	2.0	6.		• 1	•1					3.8	9.8
32 33	<b>۳</b>	• 2	<b>۳.</b>	<b>3</b>								1.4	0.6
3 2		•	1.0	3	₹.	• 1						2.7	10.8
3 Z Z	<b>.</b>	<b>ω</b>	6.	1.4	1.6	<b>.</b>						5.	12.6
VARIABLE								•	•	•	•		
CALM				,,,,,,,,,	,,,,,,,,	,,,,,,,,,	,,,,,,,,,,	,,,,,,,,	,,,,,,,,,,		11111111	4.7	,,,,,,
TO TALS	5.3	14.2	3.5	,	•	,	1					1	1

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PERCENTAGE FREQUENCY OF OCCURRENCE OF SURFACE WIND DIRECTION VERSUS WIND S FROM HOURLY OBSERVATIONS	
PERCEN	
GL CBAL CLIMATOLOGY BRANCH USAFETAC	AIR WEATHER SERVICE/MAC

SPEED

	07657/	· Jew Not Land	•			5			MONTH: APR		HOURS (LST):	0 6 0	1100
DIRECTION 1		4-6 7-1		0 11=16	17-21	SP 22-	28-33	34-40	41-47	# 8 # 5 5 5	GE 56 T	OTAL	ME AN
		6	1.7	4.7	2.7			•	•	•	•	11.4	14.8
N N E		9.	1.4	5.9	2.8	.,	7.					9.	14.8
NE NE	. 7	m.	1.4	1.8	1.1							5 • 3	11.4
ENE		m.	80	2.0	• 5							3.4	11.4
ш	<b>.</b>	3	2.3	1.7								4.9	8.8
ESE	<b>.</b>	• 6	1.3	<b>.</b>								2.1	7.6
SE	•	•	1.2	<b>4</b>								2.7	7.9
SSE		<b>ω</b>	1.0	1.4								<b>1</b> • 0	11.2
s,	£.	1.0	1.6	9.1	D • #	2.4	•5					17.1	15.5
358		• 3	1.7	6.7	4.7	1.4						14.9	15.7
35	• 5	<b>м</b>	1.2	9.	2.4	• 5						0.6	14.0
383	• 1	• 1	<b>с</b> .	1.4	ř.							2.8	12.8
3	• 5	3	1.4	6.	• 5		•5					4.1	13.1
343		m.	• 5	9.	м •							1.6	11.5
32	• 5	*	•	€	.,	• 5						2.9	12.0
3 Z Z		• 1	9.	1.7	1.6	<b>*</b>						4.3	16.0
VARIABLE !			•										
CALM			,,,,,,,,,,					,,,,,,,,,	,,,,,,,,		,,,,,,,,	7	,,,,,,
TOTALS	3.2	7.9	19.2	39.4	21.7	7.6	9					100.0	13.6
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TOTAL NUMBER OF OBSERVATIONS:

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12.0 13.5 14.4 11.7 11.8 11.5 8.8 1.6 8.9 12.4 16.9 15.3 12.3 15.9 14.2 12.8 1-3 4-6 7-10 11-16 17-21 22-27 28-33 34-40 41-47 48-55 GE 56 TOTAL MEAN 14.2 111111 ME AN HOURS (LST): 1200-1400 1.3 5.8 5.1 5.0 1.9 4.9 20.3 7.2 3.8 3.4 2.0 2.2 5.0 100.0 69-09 PERIOD OF RECORD: MONTH: APR HOU **\*** 2.0 STATION NAME: CLINTON-SHERMAN OK 19.0 0.1 0 36.8 3.3 1.8 1.0 5.9 1.6 1.2 9 21.1 1.7 STATION NUMBER: 723526 ۲ DIRECTION ( DE GRE ES ) VARIABLE TOTALS CALM Z لنا لا ليا SSE SSE HS H 32.33 N N ESE S 3 ير S S ш

TOTAL NUMBER OF OBSERVATIONS: 900

10.2 10.6 10.6 4.6 9.8 11.8 13.5 16.9 16.4 11.7 16.5 14.2 11.0 16.3 ME AN HOURS(LST): 1500-1700 23.0 1.9 TOTAL 69-09 **GE 56** PERIOD OF RECORD: 41-47 7 34-40 WIND SPEED IN KNOTS 1.0 ٧. 28-33 8.8 22-27 CLINTON-SHERMAN OK 18.3 17-21 38.1 1.7 : 11-16 2.7 21.1 STATION NAME: 7-10 8.6 9-1 2.4 STATION NUMBER: 723526 1-3 • • • • • • • • • • • • • • DIRECTION (DEGREES) CALM S SE NS S H SE 3 2 3 3 2 2 RNE E F E SE SF 3 3 띨 S

TOTAL NUMBER OF OBSERVATIONS:

900

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									MONTH: APR		HOURS (LST): 1800-2000	-0081 : (1	7000
 0 N S J	1-3 4-6 7-10	4-6	:	11-16	7-2	SPEED 2-27		•	41-47	48-55	GE 56 T	• 0	ME AN
	. m	9	1.8	0.4	. EO			•	•	•	•	8.0	13.0
 	•	9.	1.8	1.8	<b>ω</b>	•1						5.4	10.9
Ψ	.2	1.6	2.1	٥.	•2							5.0	3.6
ENE		1.8	3.1	1.7	• 1							9	8.7
w	.2	2.1	2.3	1.4	• 2							6.3	8.2
ESE	m	2.0	1.4	1.3	• 1							5.2	<b>9.</b> 6
35	9.	1.9	2.3	1.8	• 5	.1						6.9	8
S SE	m.	<b>.</b>	3.2	5.6	2.8	1.0	:					13.8	13.5
s,	.2	2.6	8. 3	8.9	5.1	1.8						23.3	13.5
#SS#		6.	φ.	1.4	.1	.1						3.4	10.4
N.S	.2	•	9.	.,	•5							2.4	8
NS M		• 3	<b>m</b>	9.	.2	<b>3</b>	•					2.0	14.9
3		•	6.	.7		.1						2.3	10.5
Z Z	<b>-</b>	•				.1	7					m.	18.7
n.	9.			<b>۳</b>	*	<b>M</b>		•1				1.9	7.01
3 2 2	<i>5</i> .	٠.	1.3	1.1	•1	<b>.</b>	••					4.2	11.3
VARIABLE			•	•							•		•
CALM			,,,,,,,,,,		,,,,,,,,	,,,,,,,,,			,,,,,,,,	,,,,,,,,,,	,,,,,,,,,	2.6	,,,,,,
TOTALS	, t	17.2	26.8	12.1	11.6	0,5	٩	7				0.001	:

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Bosod Breekeeri Breekeeri Koobseri Breekeeri K

STATION NUMBER:	07667/ : 4								HONTH:	MONTH: APR HO	HOURS (LST):	1: 2100-2300	2 300
DIRECTION (DEGREES)	1-3	9-7	7-10	11-16	WIND 17-21 2	SPEED 2-27	IN KNOTS 28-33	34-40	41-47	48-55	GE 56	TOTAL	ME AN
	7	1.0	1.4	2.3	1.0	1.0 .7	•					:	12.1
NNE	۴.	3.4		1.3	•	• 2						4.6	10.2
N M		2.1	1.8	1.4	• 2							5.9	8.5
ENE	6.	2.1	2.7									0 • 9	9•9
tu	6.	3.4	2.9	.3								7.6	6.1
E SE	9.	1.4	2.1	•	•1							80 · #	7.8
SE	<i>-</i>	1.4	3.2	2 • 8	<b>ب</b>	•1						8.3	9.8
S SE	÷.	1.2	3.4	5.2	1.4	• 5						12.0	11.7
S	æ.	1.6	9.6	10.0	<b>4</b> • 0	1.9						23.8	13.3
NS S	٠ <u>.</u>	1.0	1.4	1.2	•1							4.2	9.3
NS.	·	• 5	9•									6.	4.9
35 33		7.	Φ.	<b>5</b>								1.7	8.7
33	.2	• 5	ω.	80	•1	.1						2.2	10.2
32.3		•	-:	7.								1.1	8.5
32		6.	9.	<b>3</b>	• 5		<b>4</b>					2.1	12.2
3 2 2	.2	6.	6	m.	₹.	• 5	•5					3.2	11.3
VARIABLE		•			•			•					
CALM	mmmmmmm	,,,,,,,,,			,,,,,,,,,	,,,,,,,,,	,,,,,,,,	,,,,,,,,		,,,,,,,,,,	,,,,,,,,	D • #	,,,,,,
TOTALS	1 6.3	20.0	28.0	0 BC	9	7	.,					0	-

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DIRECTION   (OEGREES)	1 1-3 4-6 7-10	4-6	:	11-16	17-	WIND SPEED 21 22-27	IN KNOTS 28-33 3	34-40	41-47	48 -55	GE 56	TOTAL	ME AN WIND
	5	1.2	2.0	3.9	2.1	9	0			• • • • • •		10.3	13.0
N NE	۳.	6.	1.3	2.2	<b>&amp;</b>	• 3	0.					6.0	11.7
М	<b>3</b>	1.0	1.6	1.6	7.	0.						5.0	6.1
ENE	۳.	1.1	1.8	1.3	.1							4.6	8.9
<b>-</b>	r.	1.6	1.9	1.1								5.1	7.7
E SE	÷.	1.1	1 • 3	9.		•						3.6	7.9
SE	٣.	•	1.8	1.1	• 2	0.						4.2	0.6
s s E	• 2	<b>ω</b>	2.1	2.7	1.2	• 3	o.					7.3	12.2
·	3.	1.7	3.7	8	6.4	2.1		٠				21.7	14.2
NSS	• 2	.,	1.8	4.6	1.8	٥.	0					10.0	13.9
3.	<b>m</b>	• R	1.4	1.7	9.	• 1						4.6	11.2
H S H		•	6.	.7	• 5	• 5	•1	0.				2.7	11.9
3	• 1		1.0		• 5	<b>M</b>	0.					3.1	11.1
E NE		m •	<b>.</b>	۳.	•2	0.	0					1.4	10.1
3	.2	•	9.	• 5	•	• 5	••	0.				5.6	11.7
322	<b>.</b>	•	6.	1.5	8	ប្		0.				8.	13.0
VARIABLE	•	•					•						
CALM		,,,,,,,,,	,,,,,,,,	minni	,,,,,,,,,		minn.	,,,,,,,,,			,,,,,,,,,	3.0	,,,,,,
TOTALS	4.08	14.1	24.5	33.3	14.1	5.7	ñ	:				100.0	11.6

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TOTAL NUMBER OF OBSERVATIONS: 7200

Secolo Extensivo Existencio Estatudo (11227) o Extensivo Extensis de Extensis

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naces o tecoporas o respectado mesesas. S

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WIND SPEED IN KNOTS 17-21 22-27 28-33 101 0.3 11 0.3	11-16 1.8 2.0 .5	9 6	7-10	:
m m				
•		•		1.0 2.0 1.0
• 5	S	2.	1.3 2.	
			6.	
	<b>ω</b>		6.	1.2 .9
	5.		2.3	1.6 2.3
• 1	1.3	_	2.3	
• 5	1.4		3.1	
1.5	3.1	M	4.9	
6.2 .8	14.8	14	6.7 14	
6.	2.3	2	2.0 2	
	<b>.</b>		1.0	
	r.		6.	6 · h ·
.1 .2	•5		• 5	
	-:	•	• 5	
.1			<i>3</i>	7. 8.
.1	• 5	•	۲.	
	:	:		
		1111		
10.5 2.0	-	30.1	29.6 30.	9•6

Second Discourse (Discourse (Discourse) Description (Discourse) Discourse (Discourse) Discourse (Discourse (Di

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		9- 7	7-10	11-16		SPEE0	1N KNUIS 28-33 34-40	0 41-47	48-55	6E 56	TCTAL	ME AN
	2	1.8	2.3	2.0	1.1	.2	•	•	•	•	7.6	10.8
N NE		1.0	2.0	1.8	• 5	۴.					5.5	16.7
χ. W	• 5	1.2	1.0	φ.	<b>m</b>						3.4	9.1
ENE	\$.	.5	1.3	.1							2.5	6.9
w	• 5	1.1	1 • 8	9.							3.8	7.9
ESE	m.	2.0	1.5	<b>3</b>							4.3	6.7
35	m.	1.9	2.5	1.3							0.9	8.0
SSE	5.	2.2	3.0	5.9	'n	• 5					4.6	9.8
<b>У</b>	1.1	5.9	6.2	14.5	3.8	• 5					28.7	12.0
HSS	<b>5</b>	1.1	3 • 3	3.9	1.6						10.3	11.6
315		1.7	1.6	۳.							3.8	7.6
PIS 38	-:	9.	1.0								1.7	6.8
	• 5	1.1	∞•	:							2.2	6.3
		<i>3</i>	80								1.3	7.3
7.	\$.	\$	\$								1.6	5.6
3 Z Z	٠.	1.2	\$	9.		۳.					3.4	8.5
VARIABLE							•				•	
CALM			,,,,,,,,,,	,,,,,,,,,,		minni.		mmmm		,,,,,,,	4.5	,,,,,,
TOTALS	5.6	21 • 3	30 • 0	29.6	7.7	1.3					100.0	9.5

8.0 10.6 11.8 10.2 6.9 6.5 8.6 10.6 13.4 12.5 6.6 6.9 1.6 10.7 6.7 11.1 10.5 111111 HE AN HOURS (LST): 0600-0800 2.0 6.8 2.7 1.8 4.3 27.3 2.7 TCTAL \$ 11.3 4.7 56 GE PERIOD OF RECORD: MONTH: MAY HOL 48-55 41-47 34-40 MIND SPEED IN KNOTS 17-21 22-27 28-33 ? 'n ÷. 2. STATION NAME: CLINTON-SHERMAN OK 1,3 • 5 5.7 1.2 ٦. 5.9 5.4 1.4 2.0 14.2 1.9 1.0 1.6 37.7 11-16 1.8 1:1 1:1 2.0 5.6 **5.** 5 2.3 1.9 1.4 1.5 26.8 1.7 7-10 1.9 1.0 1.3 1.0 1.2 9- 4 • 5 STATION NUMBER: 723526 2 M 1-3 DIRECTION (DE GREES) TO TALS SSE NS S N N N Ä ENE ESE SE S M S M 323 Z 3 Z Z CALM

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GLCBAL CLIMATOLOGY BRANCH USAFETAC AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF OCCURRENCE OF SURFACE WIND DIRECTION VERSUS WIND SFEED FROM HOURLY OBSERVATIONS

MEAN	13.5	12.7	12.0	9.6	8.5	8.3	9.5	11.6	14.8	14.6	12.8	10.5	12.0	9.2	10.7	13.2		,,,,,,,	
E 56 TOTAL MEAN	8.0	5.6	3.3	3.1	4.0	5.9	5.9	5.4	25.7	17.4	6.3	3.1	2.7	1.0	1.9	3.0		1.6	0
GE 56	•																	,,,,,,,,	
48-55	•																		
41-47	•																		
34-40	•																		
	•																	,,,,,,,,,	
2 <u>-</u> 2	9.	• 5	• 2				•1	.1	1.8	1.1	• 1		.1	. 1				,,,,,,,,,	
	1.5	1.0	۴.	4	• 2		7.	ស	7.5	5.4	1.0	٠,	ស្			s.		,,,,,,,,,	
11-16	3.2	2.4	2.5	٠ <u>.</u>	1 • 4	9•	ស្	2 • 4	11.1	6.8	3.7	1.2	ω.	• 5	1.1	1.9			0
7-10	2.0	1.6	9.	1.2	1 • 3	1.5	1.4	1.9	3.7	3.1	1.3	1.2	•	۴.	9.	۳.		,,,,,,,,,	נ נ
9- 4	. 3	٤,	in *	8	1.2	9.	œ •	• 2	1.2	1.0	· (A	<b>.</b>	9.		.1	.1			ā
1 - 3	. 2	7.	• 5	• 5	6.			• 5	<b>.</b>	.1	.1	• 1		M •	٠.	.1		<i>mannamanana</i>	
DIRECTION   IDE GREES)		NNE	- <del></del> -	ENE	<b>.</b>	ESE	SE	SSE	<b>у</b>	HSS	AS	353	3	32.3	 - 2	 N N	VARIABLE	CALM 1/	1018101

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MIND SPEED IN KNOTS 1-3 4-6 7-10 11-16 17-21 22-27 28-33 34-40 41-47 48-55 GE 56 TOTAL MEAN 12.5 6.0 9.0 9.0 9.3 11.5 14.9 13.2 12.7 12.1 14.4 12.0 11.8 11.3 10.7 11.1 111111 ME AN RD: 60-69 HOURS(LST): 1200-1400 1.3 100.0 5.2 3.9 3.1 3.9 30.4 1.6 2.0 5.9 3.2 13.7 7 7 5.6 1.4 PERIOD OF RECORD: 7 2.7 4.9 \* ₹. STATION NUMBER: 723526 STATION NAME: CLINION-SHERMAN OK 1.0 8.7 0.4 19.1 9. . 4 11.9 38 • 8 .. 1.3 1.3 2.7 6.5 1.3 1:1 1.3 ŝ 1.8 1.8 1.9 2.0 1.0 1.2 7. --4 . 8 1:1 • 5 3. 23.8 8.5 1.3 2.7 DIRECTION (DECREES) TOTALS RNE E SE S SW CALM E NE SSE H SE 323 3 2 2 W Z SE S

-		•			BEAN CALL	COLLO	N KNOTA			· · · · · · · · · · · · · · · · · · ·			
DIRECTION !	1 - 3	9-4	7-10		7-21	0 N	28-33	34-40	41-47	48-55		TOTAL	ME AN
	3	ε.	2.0	2.8	1.5	. 1	•	• • •	•	•	•	7.5	12.4
NNE	.1	m.	1.5	2.2	\$							4.6	11.7
ш 2		9.	٠.	2.2	• 2	-:						0 • 4	11.3
ENE		9	<i>a</i>	2 • 4								3.4	11.1
ш		1.0	1.5	1.6	.1							4.2	16.0
E SE	• 2	<b>M</b>	1.5	80	• 2							3.0	6.6
SE	3.	1.2	1.9	2.5	.1							6.1	9.3
s se	ř.	•	1.9	5 • 5	2.5	•						11.5	13.7
s	\$.	1.5	4.6	11.7	12.2	3.4	9•					34.6	15.7
NS S		<i>.</i>	2.4	3.1	1.1							7.0	12.4
NS.	•	ω.	ω.	1.1	3.	\$						3.7	12.7
MSM			• 2	ω.	• 5							1.5	12.7
		3	٠. د	v.	• 5							1.7	10.9
3 3	• 5		<b>3</b>	ហ								1.2	10.0
3		m •	1.1	9.		• 5						2.3	11.2
32 2	• 5	9	1.0	1.0								5.9	9.6
VARIABLE I											•		
CALM	mmmmmmmmmm	,,,,,,,,,		,,,,,,,,,		,,,,,,,,,	,,,,,,,,,,	,,,,,,,,	,,,,,,,,,	,,,,,,,,	,,,,,,,,	<b>c</b> c	,,,,,,
TO TALS	2.6	9.7	22.7	39.1	19.4	5.2	9.					100.0	13.0

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8. O 10.8 11.0 11.5 10.3 3.4 8.9 6.6 12.8 14.3 8.6 10.5 11.6 11.2 14.1 ME AN HOURS (LST): 1800-2000 5.6 5.8 7.6 50.9 26.0 2.2 1.7 7. 1.4 1.8 2.4 • TCTAL 69-09 2.0 .2 **GE 56** PERIOD OF RECORD: 48-55 MONTH: MAY 41-47 ~ 34-40 WIND SPEED IN KNCTS ď 28-33 1.4 22-27 CLINION-SHERMAN OK 4.0 9.9 17-21 1.3 10.5 1.6 9.2 1.5 5.6 8.9 1.0 1:1 11-16 2.0 1.5 1.9 2.8 2.5 5.6 4.6 5.9 27.7 7 STATION NAME: 7-10 1.3 1.0 .0 1.9 1.6 7.4 1.2 9-4 STATION NUMBER: 723526 ٠, 1-3 DIRECTION (DE GRE ES) VARIABLE CALM ESE 3 2 3 Z N ENE SE SSE SSE HSH 3 ¥ SE

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GLCBAL CLIMATOLOGY BRANCH USAFETAC AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF OCCURRENCE OF SURFACE WIND DIRECTION VERSUS WIND SPEED FROM HOURLY OBSERVATIONS

300		1 [-1	16.4	0.6	1.1	7.6	8.9	8.9	11.2	13.3	11.8	9.5	7.7	9.2	7.6	10.3	6 • 3		,,,,,,,	10.3
.69 .): 2100-2300	48-55 GE 56 TCTAL ME	6.3	3.9	4.1	3.5	6.3	7.2	19.6	20.3	25.8	2.0	1.4	# .1	M • 1	٠ د	Ŧ.	1.9		2.8	.5 31.6 9.7 2.5 .5
10: 60-69 HOURS(LST):	GE 56	•																	111:111	
OF RECORD:	# & - & +	•																		
PERIOD OF RI MONTH: MAY	41-47	•																	mmm	
	34-40	•																		
	IN KNCTS 28-33 34-	-								₹.										ស្
Ž.	SPE 2-2	.2	• 1				.1	• 2	*	1.2	• 1					.1				2.5
SHERMAN	NIND 17-21 2	9.	.1	.2			.1	.3	1.9	3. 3.	ñ.	• 5			•1				,,,,,,,,	7.6
No.		M . I	1.9	1.4	••	1.4	1.9	2.9	7.8	10.6	Φ.	۳.		۳ <b>.</b>			• 5	•	,,,,,,,,,	31.6
		2.2	φ.	1.1	1.5	1.3	2.7	3.7	7.7	9.	•	<b>۴</b>	9.	<b>3</b>		• 1	3		,,,,,,,,,	
STATIO	•	1.5	œ •	6.	1.1	2 • 8	2.0	2.7	2.3	3.0	ω.	m •	<b>5</b>	3	M •	.1	1.0		,,,,,,,,,	5.1 20.3 27
723526	•	<i>=</i>	• 5	\$	m •	en •	m.	6.	•	5.		• 5	• 5		:	.1	€.	•		
ATION NUMBER	DIRECTION (		Z Z Z	 E	n N M	w	ESE	SE	SSE	s	33.75	ns.	N S IN	3	3 2 3	3 2	7 Z Z	VARIABLE !	CALM	TOTALS

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930 TOTAL NUMBER OF OBSERVATIONS:

KKKI OPEKKII O ZVIVIZIO EKKIZIO FERIZIO FERIZIO PORTORIO PORTORIO DEFINITA O PORTORIO PORTORIA PORTORIO PORTORIO PORTORIO PORTORIO PORTORIO PORTORIO PORTORI

GLCBAL CLIMATOLOGY BRANCH USIFETAC AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF OCCURRENCE OF SURFACE WIND DIRECTION VERSUS WIND SPEED FROM HOURLY OBSERVATIONS

••••••••	• • • • • • • • • • • • • • • • • • • •	• • • • • • • •	•					• • • • • • •		• • • • • • •	•		
a -	1-3	9- 4	7-10	11-16	17-21	<b>₩</b>	IN KNOTS 28-33	34-40	41-47	48-55	GE 56	TCTAL *	ME AN
	. m	1.1	2.1	2.5		κ.	0	0.	•	•	•	7.3	11.7
LU N N		•	1.6	2.1	is.	.2.						5.1	11.5
NE 	• 2	80	1.0	1.6	m.	•						D • #	10.6
ENE	٠.	φ. •	1.1	6.	• 1	•						3.2	8.9
 ш	<b>ن</b>	1.4	1.8	1.0	• 1							6 . 4	8.1
ESE	• 5	1.2	1.8	1.0	• 1	0.						4.3	8.5
SE	m •	1.5	2.4	1.7	•1	•						6.2	0.6
SSE	۳.	1.5	3.6	3	1.6	<b>ب</b>	o.	•				11.7	11.7
· · ·	••	2.0	5 • 1	12.4	7.0	1.5	•2					28.8	13.9
NS S	• 1	æ	1.9	3.8	1.9	• 5	•					8	13.1
ns.	.1	60	1.0	1.2	m.	• 1						3.6	10.6
MS A	.1	٠ د	8	\$								2.0	9.5
	• 2	9.	\$	3	• 5	•	•					1.9	9.7
7	• 1	• 5	m.	• 5	•	•						6.	8.9
 2 2	• 2	M •	9.	• 5	0.							1.7	9.6
3 2 2	• 2	•		1.0	۳.							2.9	10.4
VARIABLE I				:	•								
CALM	mmmmmmmmm	,,,,,,,,		,,,,,,,,,			minni				,,,,,,,,	2.6	111111
TOTALS	3.9	14.6	26.4	35.4	13.7	3.1	•5	•				100.0	11.3

7440 TOTAL NUMBER OF OBSERVATIONS: DO BESTAMO CONSIMO POSCOMO POSCOMO DE PROPERSO DE PROPERSO DE PROPERSO DE PROPERSO DE PROPERSO DE PROPERSO DE POS

MIND SPEED IN KNOTS 17-21 22-27 28-33 34-40 41-47 48-55 GE 56 TOTAL MEAN 12.3 10.9 10.5 10.4 13.3 13.4 ME AN WIND HOURS (LST): 0000-0200 ٥. 32.0 2.3 3.2 3.7 5.4 8.8 15.8 6.0 2.4 1.4 2 • 1 5.6 PERCENTAGE FREQUENCY OF OCCURRENCE OF SURFACE WIND DIRECTION VERSUS WIND SPEED FROM HOURLY OBSERVATIONS PERIOD OF RECORD: MONTH: JUN 7 1.2 ٦. CLINTON-SHERMAN OK 5.3 ٧, • 2.0 13.0 1.0 6.2 1.9 9 11-16 3.9 6.2 ۳. STATION NUMBER: 723526 STATION NAME: 1.2 1.8 7.7 2.1 .2 9 1.4 7-10 1.0 1.7 1.6 1.9 2.1 5.6 3.2 1.1 ₹. 1.4 9. 9-1 GL GBAL CLIMATOLOGY BRANCH USAFETAC AIR WEATHER SERVICE/MAC ~ 7 · 4 1-3 DIRECTION ( DE GRE ES ) VARIABLE N N E SE SSE SSW BSB 323 3 2 2 ¥ FNF SE S

7.5

6.7

4.6

6.9 8.3 8.6 7.8 8.1

7.8

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900 TOTAL NUMBER OF OBSERVATIONS:

2.5

100.0

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4.6

2.0

8.7

29.0

29.3

20.3

6.0

TOTALS

PERCENTAGE FREQUENCY OF OCCURRENCE OF SURFACE WIND DIRECTION VERSUS WIND SPEED FROM HOURLY OBSERVATIONS GL CBAL CLIMATOLOGY BRANCH US AFETAC AIR WEATHER SERVICE/MAC

)RD: 60-69 HOURS(LST): 0300-0500 PERIOD OF RECORD: MONTH: JUN HOU STATION NUMBER: 723526 STATION NAME: CLINTON-SHERMAN OK

ME AN	8.6	6.6	7.3	7.1	7.5	7.4	7.3	9.1	11.6	10.4	9.1	7.7	7.8	5.4	7.5	8.6		,,,,,,	9.1
TCTAL	9 9	3.8	3.1	1.7	4.6	3.9	7.0	11.3	31.9	9.3	2.1	1.7	1.4	1.0	3.4	2.8		3 •	100.0
GE 56	•																•		
48-55	•																		
41-47																			
34-40	•																		
28-33	•																		
22-27	•							.1	1.0									mmi.	1.3
17-21 2		3	:	7		.1		.1	3.0	• 6.		•			.:	• 1		,,,,,,,,	5.6
11-16	1 . 4	1.1	7.	•5	9.		1.6	3.9	12.8	2.8	<b>7</b>		<b>.</b>	• 5	6.	1.1	•	mm.	28.6
7-10	2.1	6.	1.1	<b>.</b>	1.9	1.4	1.8	3.3	10.3	4.1	1.1	.2	3	.1	m.	9.		,,,,,,,,,,	30.2
9-4	2.0	1.1	1.0		2 • 0	1.1	2.9	3.6	4 • 2	1.3		*	• 5	• 5	1 • 4	. 7			22.9
1-3	9.	• 5	<b>5</b>	• 5		9.	α.		9.	• 5	3	۲.	<b>5</b>	3.	۲.	m •			7.0
DIRE TION   COECREES)		N N I		E P :	 w	ESE	SE	SSE	s	NS S	3.	as a	· · · ·	3 3	3	3 2 2	VARIABLE	CALM	TOTALS

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GLOBAL CLIMATOLOGY BRANCH PERCENTAGE FREQUENCY OF OCCURRENCE OF SURFACE WIND DIRECTION VERSUS WIND SPEED USAFETAC USAFETAC AIR WEATHER SERVICE/MAC	

				:	•						
z~	1-3	± - 6	7-10	•	-	D IN KNOTS 28-33 34-40		48-55	GE 56	TOTAL ME	
	60	2.0	1.3	2.0	· · · · · · · · · · · · · · · · · · ·		- - - - - - -	•	•	6.7	9.1
N N E	.2	1.0	1.6	1.1	•1					0.4	80
W.	.2	•	<b>m</b>	3.	• 2					1.8	8
ENE	3.	.7	٠.							2.7	7.8
<b>.</b>	۳.	1.0	1.8	٠.						3.8	7.9
E SE	÷.	1.2	1.7	œ •						4 • 1	7.8
SE	۲.	1.3	1.8	1.4	.1					5.3	8.2
SSE	m,	2.2	3.2	3.1	ੱ <b>ਰ</b>				-	9.3	9.6
· ·	۳.	4.2	8.2	14.7	3.3 1.7	7 .1				32.6	12.3
SSW		1.6	9.4	6.8	1.9					13.9	11.7
as S	m,	œ •	1.0	m.	• 5					2.7	8.3
N S M	m.	7	<b>ω</b>	.,						2.2	8.5
3		9.		9.						1.9	8.1
343		3		•5						œ.	6.7
3		1.1	1.0	α.	•1					3.1	8
32 2		3	ω.	• 5						1.4	7.8
VARIABLE						•					
CALM			,,,,,,,,,	,,,,,,,,,,		,,,,,,,,,,,,,,,,	,,,,,,,,,,,,,		,,,,,,,,,	3.8	,,,,,,
TO TALS	1.1	19.6	79.7	7-22	7.0	-					c

TOTAL NUMBER OF OBSERVATIONS:

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PERCENTAGE FREQUENCY OF OCCURRENCE OF SURFACE WIND DIRECTION VERSUS WIND SFEED FROM HOURLY OBSERVATIONS GLOBAL CLIMATOLOGY BRANCH USAFETAC AIR WEATHER SERVICE/MAC

SATA DESCRIPTION TO CONTROL OF THE SAME OF THE PROPERTY OF THE

ME AN	16.8	10.9	8.9	<b>8</b>	7.2	8.3	11.1	10.9	13.0	14.0	12.3	10.6	4.9	6.5	10.9	12.0		,,,,,,	11.7
TOTAL	5.9	3.9	1.7	2.4	3.6	2.2	3.0	9.2	31.2	19.6	6.2	2.7	1.3	1.2	1.8	2.3		1.9	9
<b>6E 56</b>	•																	,,,,,,,,	
48-55	•																	,,,,,,,,,,	
41-47																			
34-40							-											,,,,,,,,,	-
IN KNOTS 28-33									•2								:		r
SPEED 2-27		• 1						•1	1.1	1.3	•1								
WIND 17-21 2	7.						.1	9.	5.4	<b>1</b>	.7					-	•	,,,,,,,,,	:
11-16	2.4	1.7	<b>3</b>	<b>.</b>	9.	9.	1.2	3.7	12.9	4.1	<b>∌•</b> €	1.2	7.	.1	٠.	1.2		,,,,,,,,,	9
7-10	1.6	1.3	<b>3</b>	1.3	1.4	1 • 3	1.0	3 • 3	7.7	3.3	1.7	1.1	9.	m.	٠.	<b>.</b>	•	,,,,,,,,,	, ,,
4 6	1.6	m.	3	.7	1.1	• 5	۳ <b>.</b>	1 • 4	3.0	1.1	. 3	۳.	<b>M</b>		• 5	<i>व</i>	•		
1-3	. 2	• 5	• 5		3,		• 5	•1	, • 3	7			m •	• 1			•		•
DIRECTION   (DEGREES)		N NE	w W	ENE	<b>—</b> —	E SE	SE	SSE	s	HS S	 	# S #		3 2 3	2	3 2 2	VARIABLE	CALM [	101410

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PERCENTAGE FREQJENCY OF OCCURRENCE OF SURFACE WIND DIRECTION VERSUS WIND SFEED FROM HOURLY OBSERVATIONS	
PERCENT	
GLUBAL CLIMATOLOGY BRANCH USAFETAC	AIR WEATHER SERVICE/MAC

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	•	• • • • • • •	•	: : : : :			• • • • • • • • • • • • • • • • • • • •	:::::::::::::::::::::::::::::::::::::::	•	•	•	• • • • • • • • • • • • • • • • • • • •	:::::
DIRECTION   (OE GREES)	1-3	91	7-10	11-16	MIN(	WIND SPEED 1 22-27	IN KNOTS 28-33	34-40	41-47	48-55	95 39	TOTAL	ME AN WIND
	9.	1.4	1.3	2.7	9	•	•	•	•	•	•	9.9	10.1
N NE	+2	•	•	1.6	• 5							3.1	10.7
	а •	. 7	1.1	<b>.</b>								2.7	7.4
E NE	• 5	1.1	• 2	6.								2.4	8.3
- <b></b>	۳.	1.1	6.	9.	۳.							3.2	8.1
E SE		1.0	6.	٠.	.1							2.3	8.2
SE	3.	1.3	2.2	1.9	7							6.0	8.9
SSE	<b>3</b>	1.0	2.8	3.8	1.8	• 5						10.0	12.3
<b>У</b>	3.	2.0	7.7	14.8	7.2	2.1						34.2	13.6
NSS	• 5	œ •	2.4	7.8	1.9	9•						13.7	13.4
NS.	٣.	. 7	€0	4.1	3							6.3	11.7
NS A	<b>3</b>	• 2										2.0	8 5
		3	9•	9.								1.6	9.5
3 2 3	3.	3	• 5	• 5								1.3	5.7
3 2	• 5	M •	• 2	.2								1.0	7.0
3 2 2	•	۴.	ř.	m.	•2							1.4	10.9
VARIABLE									•				•
CALM	mmmmmmmmm		,,,,,,,,,	mmmi	,,,,,,,,,,	mmmn		,,,,,,,,			,,,,,,,,	2.1	,,,,,,
7 7 1 1 5	2		1										

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	1 700	ME AN WIND	11.0	8.8	8.6	8.8	8.5	6.6	9.8	13.6	14.1	12.4	7.6	8.2	9.3	5.9	8.6	10.1	•	,,,,,,	11.8	
SPEED	69 1: 1500-1700	TCTAL	£ 9	3.2	2.4	2 • 3	0.4	4•1	7.4	15.3	33.4	7.6	3.6	1.3	1.7	6.	œ •	1.6		1.9	100.0	
SUS WIND	6 URS (L	GE 56	•																	,,,,,,,,	•	
WIND DIRECTION VERSUS ATIONS	RECOR	48-55	•																			
IND DIREC Ions	PERIOD Month:	41-47	•																			
OCCURRENCE OF SURFACE WIND   FROM HOURLY OBSERVATIONS		34-40	•																		•	
NCE OF SI Hourly (		IN KNOTS 28-33	•																•		•	
OCCURREI FROM	0 K	10 SPEED 22-27	. 3							Φ.	2.1	• 1	• 1							minn.	3 · M	
ENCY OF	SHERMAN	HIND 17-21 2	M				<b>M</b> •	9.	6.	t• • 0	7.7	9.	• 3					• 5		,,,,,,,,	14.9	
GE FREQUENCY	CLINTON-SHERMAN OK	11-16	2.4	8	.,	.1	6.	1.0	1.4	5.7	16.1	4.9	1.0	m.	.,	• 1	M.	۴.		,,,,,,,,,	38.9	
PERCENTAGE	NAME:	7-10	1.8	1.7	1.3	1.1	•	1.2	¥ • ¥	3.8	5.7	1.8		<i>3</i>	9.	.1	• 5	9.			25.1	
Ŧ	STATION NA	4-6	1.1	8	M •	• 6	1 • 3	1.0	1.3	6.	1.6	9.	1.2	*	<b>.</b>	9.	• 1	• 5		,,,,,,,,,	12.3	
CLIMATOLOGY BRANCH IC ITHER SERVICE/MAC	723526	1-3	3		7		9.	<b>*</b>	3.	• 2	۴.	• 5	• 5	• 1	• 1			• 5		mmmmmmmm	3	
GLUBAL CLIMATOLOGY BRAN USAFETAC AIR WEATHER SERVICE/MAC	STATION NUMBER: 723526	DIRECTION		M N	VE	ENE	LJ	ESE	SE	SSE	v,	NS S	71.5	3, 3, 3, 3, 3, 4, 4, 4, 4, 4, 4, 4, 4, 4, 4, 4, 4, 4,	3	HVH	3 2	3 Z Z	VARIABLE 1	CALM	TOTALS	

PERCENTAGE FREQUENCY OF OCCURRENCE OF SURFACE WIND DIRECTION VERSUS WIND SPEED FROM HOURLY OBSERVATIONS GLOBAL CLIMATOLOGY BRANCH USAFETAC AIR WEATHER SERVICE/MAC PERIOD OF RECORD: 60-69 HONTH: JUN HOURS(LST): 1800-2000 STATION NUMBER: 723526 STATION NAME: CLINTON-SHERMAN OK

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PERCENTAGE FREQUENCY OF OCCURRENCE OF SURFACE WIND DIRECTION VERSUS WIND SFEED FROM HOURLY OBSERVATIONS GL CBAL CLIMATOLOGY BRANCH USAFETAC

AIR WEATHER SERVICE/MAC

11.0 6.6 10.8 7.0 4.9 0.6 9.0 11.8 11.6 8.2 10.4 7.5 7.5 13.3 11:1 7.1 111111 QN I M ME AN HOURS (LST): 2100-2300 3.8 5,9 3.3 3.2 3.2 4.7 5.2 26.3 23.0 1.7 æ 1.6 100.0 16.1 TOTAL 26 GE. PERIOD OF RECORD: 48-55 HONTH: JUN 41-47 34-40 WIND SPEED IN KNGTS ∹ 28-33 1.6 22-27 7 STATION NUMBER: 723526 STATION NAME: CLINTON-SHERMAN OK 3.0 3.8 8.5 ۲. 17-21 29.7 3.8 10.9 10.1 1.7 ٠, 11-16 6.3 32.2 1.2 0.1 5.4 2.2 7.3 8.2 Μ, 7-10 1.0 0:1 3.4 3.1 3.1 ď ¢. .. • 2 9- + ٦. M. 1-3 ( DE GRE E S ) DIRECTION 7 2 2 SSW Š IS I CALM Z Z ¥ E N ESE SE S SE 323 2

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TOTAL NUMBER OF OBSERVATIONS: 930

PERCENTAGE FREQUENCY OF OCCURRENCE OF SURFACE WIND DIRECTION VERSUS WIND SFEED FRUM HOURLY OBSERVATIONS GLCBAL CLIMATOLOGY BRANCH USAFETAC AIR MEATHER SERVICE/MAC

Marketon Separate recorded Disease

Research Desearch Constant Con

6.6 4.9 1.1 8.4 9.1 11.6 12.7 12.2 10.4 9.5 8.0 8.1 B.6 10.2 7.6 10.5 ME AN ALL 3.3 2.5 8.3 15.9 30.9 1.5 1.4 1.9 3.1 6.7 3.3 ٥. 100.0 1.7 TCTAL RD: 60-69 HOURS (LST): MIND SPEED IN KNOTS 17-21 22-27 28-33 34-40 41-47 48-55 GE 56 TC PERIOD OF RECORD: MONTH: JUN o 0 o. á 0 Ģ 1.4 • 0 0 2.4 ٦. STATION NAME: CLINTON-SHERMAN OK 4. 8 2.0 0 0 0 0 0 10.1 1.2 ۲, 34.6 1.9 1.0 2.2 5.7 13.6 4.5 1.2 ٥. 5 11-16 1.6 1.5 3.3 9.4 2.5 28.5 1.1 1.1 1.7 8 7-10 16.8 1.9 2.2 3.0 1.0 ٠, 1.2 .. • 9-1 STATION NUMBER: 723526 4.5 .3 • 5 0 1-3 OISECTION (DE GREES) VARIABLE TO TALS NS S 3 2 2 NPE 7 7 7 ESE S 3 2 3 CALM 4 SF 3 SE S

TOTAL NUMBER OF OBSERVATIONS: 7200

PERCENTAGE FREQJENCY OF OCCURRENCE OF SURFACE WIND DIRECTION VERSUS WIND SFEED FROM HOURLY OBSERVATIONS GLCBAL CLIMATOLOGY BRANCH US AFETAC AIR WEATHER SERVICE/MAC

) DIRECTION 1 (DEGREES)	1 - 3		7-10		WIND 17-21	WIND SPEED 21 22-27	¥ 6	34-40	41-47	48-55	GE 56	TOTAL	ME AN HIND
	1.0	80	S		•	•	:		•			2.3	3
		α. •	1.0	.1								2.0	4.9
	э •	₹.	٥.	٠.	:							2.2	7.6
	m •	1.1	•									2.2	5.8
	1.1	2 · C	1.4	٠.								4.6	5.7
		1.8	1.2									3.1	9.9
	• 2	1.8	3.9	1.6								7.5	8.5
	9.	2.5	7.3	5.1	٠.							16.0	9.6
	1.3	9.	18.4	11.8	• 5	,1						36.7	9.5
	<b>.</b>	3.5	3.8	1.3	.1							9.1	7.3
	• 5	1 • 4	1.4	• 5	• 5							3.8	7.1
	• 2	<b>.</b>	• 5									1.0	7.1
	<b>.</b>		m •									α.	5.1
	• 5	• 1		••								• 5	8.9
* *** =	?	• 5			.1							iv.	6.2
<del>-</del>		<b>a</b>	5									1 • 1	4.9
VARIABLE I										•			
	,,,,,,,,,,,,		minni.	minni			,,,,,,,,,	,,,,,,,,,	,,,,,,,,,	,,,,,,,,,	,,,,,,,,	6.7	,,,,,,,
TOTALS	7 3	, ,,		C C		-							,

ICTAL NUMBER OF OBSERVATIONS: 930

ERROLLES POR CONTRACTOR OF THE PROPERTY OF THE

GLUBAL CLIMATOLOGY BRANCH PERCENTAGE FREQUENCY OF OCCURRENCE OF SURFACE WIND DIRECTION VERSUS WIND SFEED

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AIR WLATHER SERVICE/MAC

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TOTAL NUMBER OF OBSERVATIONS:

930

PERCENTAGE FREQUENCY OF OCCURRENCE OF SURFACE WIND DIRECTION VERSUS WIND SFEED FROM HOURLY OBSERVATIONS GLC3AL CLIMATOLOGY BRANCH USAFETAC AIR WEATHER SERVICE/MAC

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DIRECTION   (DEGREES)	1-3		7-10	<u> </u>	WIND SPEED 7-21 22-27	IN KNOTS 28-33 34-40	41-47	48-55	GE 56	TCTAL	ME AN WIND
	1.6	2 - 2	1.7	1.0		•	•	•	•	9.9	6.5
NNE	• 5	1 . 3	2.3	ň	.1					4.2	7.5
w W	.3	1.1	1.1	m.						2.8	6.9
ENE	m •	9.	1.3	• 5						2.8	7.9
- — - ш	· .	₩ •	1.8	m.						3.4	6.9
ESE	80	ø.	1.2	m.						3.0	<b>9</b> • 9
SE	• 2	2.6	1.8	• 5	• 2					5.1	7.3
SSE	9.	1.6	2.5	1.5	3					6.7	8.7
 .,	\$	5.1	11.6	8.9	Φ.					26.9	4.1
NS S	\$	4.2	6.5	5.9	۳.					20.2	8.2
34 S	9.	2.2	1.6	1.5						5.9	7.5
HS H	• 3	1.2	ភេ •							2.0	5.4
3	ω.	9	<b>3</b>							1.8	8.4
3 2 3	7.	m.			• 1					6.	5.5
3 2	<b>M</b> •	<b>.</b>	9.	۳.						1.7	7.3
32 2		۳.	φ.	• 5						1.4	7.8
VARIABLE	•						:				
CALM	mmmmmmmmm	,,,,,,,,,					,,,,,,,,,,	,,,,,,,,,,	,,,,,,,,,	4.6	111111
7 1 V 1 V 1											

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PERCENTAGE FREQUENCY OF OCCURRENCE OF SURFACE WIND DIRECTION VERSUS WIND SFEED FROM HOURLY OBSERVATIONS GLUBAL CLIMATOLOGY BRANCH USAFETAC AIR WEATHER SERVICE/MAC

RD: 60-69 HOURS(LST): 0900-1100 PERIOD OF RECORD: MONTH: JUL HOU STATION NUMBER: 723526 STATION NAME: CLINTON-SHERMAN OK

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DIRECTION   (DEGREES)	1-3	9-4	7-10	11-16	17-21	22-27 ,	28-33	34-40	41-47	48-55	GE 56	TOTAL	ME AN WIND
	9.	9	2.2	1.3	.2	•	•	•	•		•	6.4	0.6
NNE	٣.	• 5	1.1	9.								2.1	8.3
	.3	٠.	2.6	1.1	7							\$	8.9
ENE	• 2	٥.	1.7	•								3.4	8.4
. <del></del> .	9.	1.4	2.3	\$								8.1	7.1
E SE	.1	<b>.</b>	1.3	• 2								2.0	8.2
- <del></del> 3s	• 6	1.6	1.7	<b>.</b>	• 1							<b>3</b>	6.9
SSE	7.	1.1	2.7	2.2	• 5							9•9	9.5
У	•	2 • 5	5 • 2	9.2	6.	.1						18.4	10.9
NSS	m.	1.5	6.7	11.2	2.7							22.4	11.9
35	<b>7</b>	1.6	3 8	0.9	2							13.3	10.4
H S H		1.1	1.9	1.2	• 1							4.3	0.6
 .e	6.	6.	6.	m.								2.9	9.0
3 2 3	• 5	•			• 1							<b>.</b>	6.8
3 2	<b>.</b>	•	M.	:								6.	6.8
322		<b>.</b>	٠,	۴.	• 1							1.1	9.3
VARIABLE !													
CALM		,,,,,,,,,	,,,,,,,,,	,,,,,,,,,	,,,,,,,,,		,,,,,,,,,,	,,,,,,,,			,,,,,,,,,	2.6	,,,,,,
TOTALS	9	15.5	35.5	35 • 3	5.1	.1						100.0	9.6

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TO JAL NUMBER OF DBSERVATIONS: 930

PERCENTAGE FREQUENCY OF OCCURRENCE OF SURFACE WIND DIRECTION VERSUS WIND SFEED FROM HOURLY OBSERVATIONS GLOBAL CLIMATOLOGY BRANCH US FFETAC AIR WEATHER SERVICE/MAC

CONTRACTOR DESCRIPTION OF THE PROPERTY OF THE

10.0 7.7 7.3 7.9 8.4 7.4 9.8 10.3 10.9 10.9 9.5 0.9 6.0 3.2 6.7 111111 ME AN RD: 60-69 HOURS(LST): 1200-1450 2 • 5 2.0 56.6 15.9 10.5 100.0 TOTAL **GE 56** PERIOD OF RECORD: 48-55 41-47 34-40 WIND SPEED IN KNOTS 28-33 2. 22-27 CLINION-SHERMAN OK 17-21 1.9 1.1 2.7 11.5 31.6 7.3 11-16 1.6 2.3 ٦. 34.9 3.1 9.4 STATION NAME: 7-10 1.9 20.5 3.0 1.3 9- 4 STATION NUMBER: 723526 Μ. 5.6 1-3 DIRECTION (DE GRE ES) VARIABLE TO TALS CALM N NE S SE NS S 3 II SII 323 2 3 2 2 (L) (L) E SE SE

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TOTAL NUMBER OF OBSERVATIONS:

930

PERCENTAGE FREQUENCY OF OCCURRENCE OF SURFACE WIND DIRECTION VERSUS WIND SFEED FROM HOURLY OBSERVATIONS GLCBAL CLIMATOLOGY BRANCH USAFETAC AIR WEATHER SERVICE/MAC

( )

9E	••	STATION NAME	La.	CLINTON-SHERMAN	SHERMAN OK		ŭ E	PERIOD OF R Month: Jul	ECOF	7D: 60-69 HOURS(LST):	.69 []: 1500-1700	002.1
DIRECTION (DE GRE ES)	•	9	• 0	11-16	17-21	ED IN KNGTS 7 28-33	0.7-	41-47	48-55	GE 56	TOTAL MEA	ME AN LIND
	.2	• 50	8	8	. M	•	•	•			2.6	10.1
N NE	.2	• 5	φ •	1.2							2 • 8	9.8
νE	• 5	1.2	2.0	6.	<b>:</b>						3 3	8.5
ENE	<b>5.</b>	1.0	2.2	1.8	:						5.5	9.1
ш	· ·	2.2	1 • 3	1.4							5.4	7.8
E SE	·	1.9	3 • 5	1.0	<b>3</b>						7.0	& & &
SE	• 5	1.3	3.9	2.3	φ.	.1					8 5	10.3
SSE	23	1.4	3.5	5.3	1.1						11.5	11.1
s,	· ·	2.8	8 . 3	13.7	1.4	•1					27.1	11.2
38 8		1.0	3.5	6.7	5.						11.7	11.8
33	2.	1.9	1.9	2.2							9•9	8.2
M S M		9.	9.	• 5							1.5	7.4
a.	• 5	• 5		.1							1.1	6.7
2 2 3		• 5									• 5	0.9
A.	٣.	• 1	• 5								€.	6.3
3 2	·:	<b>.</b>	m.								6.	6.1
VARIABLE					•	•						
CALM		,,,,,,,,,	mmm.				,,,,,,,,,	,,,,,,,		,,,,,,,,	2.6	,,,,,,,
TOTALS	4.2	17.6	33.0	37.4	. 6.4	.2					100.0	9.8
			•									

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PERCENTAGE FREQUENCY OF OCCURRENCE OF SURFACE WIND DIRECTION VERSUS WIND SFEED FROM HOURLY OBSERVATIONS GLOBAL CLIMATOLOGY BRANCH USAFETAC AIR WEATHER SERVICE/MAC

69-09 PERIOD OF RECORD: STATION NUMBER: 723526 STATION NAME: CLINTON-SHERMAN OK

	ME AN VIND	9.1	8.8	0.6	8.1	7.2	8.3	10.2	16.5	10.6	6.8	7.3	8.0	7.0	7.0	8.0	3.0		,,,,,,,	6.0
	-	1.6	2.6	3 • 3	5.1	8.7	6.3	12.8	12.4	32.0	6.7	1.8	æ	٠. د	۴.	3	• 5	•	м • в	100.0
	26	•																	,,,,,,,,,	
	48-55	•																•	,,,,,,,,,	
	7																			
WIND SPEED IN KNOTS	28-33																	•		
ND SPEED	22-27	•				.1		.1		.1									,,,,,,,,,	4
Ĭ	17-			• 1				9.	• 5	1.4									,,,,,,,,	0
	-11	<b>.</b>	1.0	1.5	1.0	1.0	1.2	5.1	5.1	14.5	2.0	5.			.1				,,,,,,,,,	17. 22
	7-10	• W	9.	1.6	2.3	м • В	3.1	‡ •	5 . 3	12.2	2.7		•1			.1			,,,,,,,,,	17.1
			• 5	1.1	1.7	3 • 0	2 • 0	2.2	1.3	3.4	1.3	٥.	• 5	• 1	.1	• 5	• 1	•	,,,,,,,,,	18.7
	1-3	7	•			6.		<i>5</i>	.2	·	9.	٣.		۳.			·			5, 2
_	DIRECTION		N N E	S E	ENE	 w	ESE	SE	SSE	s,	NS S	35	3 S 3	<b>1</b> 3	3 2 3	3	3 2 2	VARIABLE	CALM	101415

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TOTAL NUMBER OF OBSERVATIONS: 930

STIO PROTITIO INVIVIAN ECCERCAS O STREETING BORTOOCO POSTORION ESCORRIO POSTORIO POSTORIO DE SERVICIO DE SERVICIO

PERCENTAGE FREQUENCY OF OCCURRENCE OF SURFACE WIND DIRECTION VERSUS WIND SPEED FROM HOURLY OBSERVATIONS GLUBAL CLIMATOLOGY BRANCH USAFETAC AIR WEATHER SERVICE/MAC

STATION NUMBER:		z o	NAME:	CLINTON-SHERMAN OK	œ	O.K			PERIOD OF R MONTH: JUL	,	HOURS (LST):	): 2100-2300	2 300
TON	1-3 4-6	:	01	11-16 17	• 1	MIND SPEED 21 22-27	IN KNCTS 28-33	34-48	41-47 48-55	4 B - 5 5	GE 56 TOTAL MEAN	TOTAL	ME AN
	-	· cc	8	•	•		•	•	•	•	•	1.6	0.9
w Z	3.	1.0	•2	• 5								1.8	5.5
- <del>-</del> -	ស	1.3	1.0	••								3.3	9•9
ENS	• 2	2.2	2.6	• 2								5.2	6.7
ω	9.	3.2	5.6									6.5	6.0
ESE	•	2.5	2.5	ů.								6 • 0	6.8
SE	3.	3.1	5.1	0.4	*							13.0	9.1
SSE	<b>5</b>	# *	11.3	6.7	7.							23.7	9.3
·/	÷.	0 • 9	13.4	7.1	· •							27.6	8.9
HSS	6.	2 • 0	1.9	.2		-	<b>.</b>					5.1	0.9
ns.	• 5	.1										3	4.3
31 S 33	• 5		.1									<b>m</b>	5.3
,	• 5				• 1							7.	7.0
3 4 3			-:										10.0
3	• 5	.1										۳.	<b>4</b>
3 2 2	• 1		• 5									9.	5.5
VARIABLE										•			
CALM	<i>mnummum</i>					,,,,,,,,,,,	,,,,,,,,,,		,,,,,,,,,		,,,,,,,,,	0.4	,,,,,,
TOTALS	5.7	27.5	41.8	19.5	1.5							100	7.8

PERCENTAGE FREQUENCY OF OCCURRENCE OF SURFACE WIND DIRECTION VERSUS WIND SFEED FROM HOURLY OBSERVATIONS GLCBAL CLIMATOLOGY BRANCH USAFETAC AIR WEATHER SERVICE/MAC

STANDA ● ESCASONA ● TOTOPORTO MANAGEMENTO MANAGEMENTO

1-3 4-6 7-10 11-16 17-21 22-27 28-33 34-40 41-47 48-55 GE 56 101  -6 1.0 1.1	• • • • • • • • • • • • • • • • • • • •		:	• • • • • • • • • • • • • • • • • • • •	•••••	• • • • • • • • • • • • • • • • • • • •	• • • • • • • • • • • • • • • • • • • •	•	•	•	• • • • • • • • • • • • • • • • • • • •		• • • • • • • • • • • • • • • • • • • •	:
NE 6 1.0 1.1 6  NE 3 1.0 5  NE 3 1.1 1.5 7  SE 4 2 2 2 5  SE 4 2 5 1 6  SE 5 2 1 6  SE 6 2  SE 6 2 1 6  SE 6 2  SE 6 2 1 6  SE 6 2  SE 7 2  SE 6 2  SE 7 2  SE 6 2  SE 6 2  SE 7 2  SE 7 2  SE 6 2  SE 7 3  SE 6 2  SE 6 2  SE 7 3  SE 6 2  SE 6 2  SE 7 3  SE 7 3  SE 7 3  SE 7 4 2  SE 7 4 2  SE 7 5 2  SE 7 5 2  SE 7 5 2  SE 7 5 2  SE 7 6	DIRECTION   (DE GREES)	1-3		7-10	11-16	IND 2	_		34-40	41-47	48-55		TOTAL	
.3       1.1       1.5       .7       .1         .3       1.1       1.5       .7       .1         .3       1.2       1.6       .7       .0         .7       2.0       2.1       .5       .0         .4       1.8       3.0       1.9       .3       .0         .4       2.1       5.0       4.7       .6       .1         .5       2.7       5.0       4.7       .6       .1         .5       1.5       2.0       1.8       .1       .0         .5       1.5       2.0       1.8       .1       .0         .5       .4       .7       .3       .0       .0         .5       .4       .7       .3       .0       .0         .5       .4       .7       .3       .0       .0         .5       .4       .7       .3       .0       .0         .5       .4       .7       .3       .0       .0         .5       .4       .7       .3       .0       .0         .5       .1       .1       .0       .0         .7       .2       .2	. — -	9	1.0	1.1	9	:	•		•	•	•	•	<b>M</b>	• 3
.3       1.1       1.5       .7       .1         .3       1.2       1.6       .7       .0         .7       2.0       2.1       .5       .0         .4       1.6       1.9       .3       .0         .4       2.1       5.0       3.7       .5       .0         .5       2.1       5.0       4.7       .6       .1         .5       1.5       2.0       4.7       .6       .1         .5       1.5       2.0       1.8       .1       .0         .2       .4       .3       .1       .0       .0         .2       .4       .7       .3       .0       .0         .2       .4       .7       .3       .0       .0         .2       .4       .7       .3       .0       .0         .2       .4       .7       .3       .0       .0         .2       .4       .7       .3       .0       .0         .2       .7       .9       .0       .0       .0         .2       .7       .7       .0       .0       .0         .2       .7 <td< td=""><td>N N M</td><td>m •</td><td>.,</td><td>1.0</td><td>s.</td><td>7</td><td></td><td></td><td></td><td></td><td></td><td></td><td>2</td><td>2.6</td></td<>	N N M	m •	.,	1.0	s.	7							2	2.6
.3       1.2       1.6       .7       .0       .0         .2       1.6       1.9       .5       .0       .0         .4       1.8       3.0       1.9       .3       .0         .4       2.1       5.0       3.7       .5       .0         .5       2.1       5.0       4.7       .6       .1         .5       2.7       5.0       4.7       .6       .1         .5       1.5       2.0       1.8       .1       .0         .5       1.5       2.0       1.8       .1       .0         .6       .4       .3       .0       .0       .0         .7       .3       .0       .0       .0       .0         .7       .4       .1       .0       .0       .0         .2       .4       .1       .0       .0       .0         .2       .2       .2       .2       .2       .2       .0         .2       .2       .2       .0       .0       .0       .0         .2       .2       .2       .2       .2       .0       .0       .0         .2 <t< td=""><td>NE -</td><td>m •</td><td>1.1</td><td>1.5</td><td>.7</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td>3.7</td><td>-</td></t<>	NE -	m •	1.1	1.5	.7								3.7	-
.7       2.0       2.1       .5       .0       .0         .2       1.6       1.9       .5       .1         .4       1.8       3.0       1.9       .3       .0         .8       4.4       11.6       10.8       1.0       .1       2         .5       2.7       5.0       4.7       .6       .1       .1         .5       1.5       2.0       1.8       .1       .0       .0         .2       .8       .7       .3       .0       .0       .0         .2       .4       .3       .1       .0       .0       .0         .2       .2       .1       .0       .0       .0       .0         .2       .2       .2       .1       .0       .0       .0         .2       .2       .2       .1       .0       .0       .0         .2       .2       .2       .1       .0       .0       .0         .1       .5       .4       .1       .0       .0       .0	ENE	m.	1.2	1.6		0.							×.	00
.4         1.6         1.9         .5         .1           .4         1.8         3.0         1.9         .3         .0           .8         4.4         11.6         10.8         1.0         .1           .5         2.7         5.0         4.7         .6            .5         1.5         2.0         1.8         .1            .2         .8         .7         .3         .0            .5         .4         .3         .0         .0            .5         .4         .3         .1         .0         .0           .5         .4         .3         .1         .0         .0           .5         .4         .3         .1         .0         .0           .5         .4         .3         .1         .0         .0           .2         .1         .0         .0         .0           .2         .2         .2         .1         .0           .2         .2         .2         .1         .0           .2         .2         .2         .1         .0           .2         .	<b>ш</b>	۲.	2.0	2.1	su.	•	0.						Š	2
.4       2.1       5.0       3.7       .5       .0         .8       4.4       11.6       10.8       1.0       .1         .5       2.7       5.0       4.7       .6       .1         .5       1.5       2.0       1.8       .1       .1         .2       .8       .7       .3       .0       .0         .2       .4       .3       .1       .0       .0         .2       .4       .3       .1       .0       .0         .2       .2       .1       .0       .0       .0         .2       .2       .2       .1       .0       .0         .3       .0       .0       .0       .0         .1       .5       .4       .1       .0         .1       .5       .4       .1       .0	ESE	.2	1.6	1.9	\$	.1							3	m
.4       2.1       5.0       3.7       .5       .0         .8       4.4       11.6       10.8       1.0       .1         .5       2.7       5.0       4.7       .6         .2       1.5       2.0       1.8       .1         .2       .8       .7       .3       .0         .5       .4       .3       .1       .0         .2       .4       .3       .1       .0         .2       .2       .1       .0       .0         .2       .2       .2       .1       .0         .1       .5       .4       .1       .0	SE	<b>.</b>	1.8	3.0	1.9	m.	0.						7.	3
.8       4.4       11.6       10.8       1.0       .1         .5       2.7       5.0       4.7       .6         .5       1.5       2.0       1.8       .1         .2       .8       .7       .3       .0         .5       .4       .3       .1       .0         .2       .1       .1       .0       .0         .2       .2       .2       .2       .1         .1       .5       .4       .1       .0	SSE	<b>.</b>	2.1	5 • 0	3.7	î.	0.						11.	_
.5       2.7       5.0       4.7       .6         .5       1.5       2.0       1.8       .1         .2       .8       .7       .3       .0         .5       .4       .3       .1       .0       .0         .2       .1       .1       .0       .0         .1       .5       .4       .1       .0	· · ·	80	7 7	11.6	10.8	1.0	<b>:</b>						28.	~
.5       1.5       2.0       1.8       .1         .2       .8       .7       .3       .0         .5       .4       .3       .1       .0       .0         .2       .1       .1       .0       .0         .2       .2       .2       .1       .0         .1       .5       .4       .1       .0	SSW	v.	2.7	5 • 0	H.7	9•							13.	Ŋ
.2       .8       .7       .3       .0         .5       .4       .3       .1       .0       .0         .2       .1       .1       .0       .0         .1       .5       .4       .1       .0	ns.	v.	1.5	2.0	1.8								5.9	0
.5 .4 .3 .1 .0 .0 .0 .2 .1 .1 .0 .0 .0 .1 .5 .4 .1 .0	HS M	.2	<b>&amp;</b>		٠,	0.							2 • 0	Ö
.2 .1 .1 .0 .0   .0   .1   .1   .1   .1	- <b>-</b> -	٠ <u>.</u>	3	M •	.1	0.	0.						1.	3
1 .2 .2 .2 .1 .0	343	• 5	• 1	.1	0.	D.							•	3
	3 2	.2	• 2	• 5		•							•	æ
	3 2 2	7		<b>‡</b>	•1	•							1.1	-
	CALM	mmm.	,,,,,,,,,		minni.	,,,,,,,,,,,,			1111111	,,,,,,,,		,,,,,,,,,	4.2	2
	TOTALS	7.4	, ,,		7	,	•						(	t

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PERCENTAGE FREQUENCY OF OCCURRENCE OF SURFACE WIND DIRECTION VERSUS WIND SFEED FROM HOURLY OBSERVATIONS GLOBAL CLIMATOLOGY BRANCH USAFETAC AIR WEATHER SERVICE/MAC

							MONTH	A UG	HOURS (LST):	1: 0000-0500	0500
DIRECTION	1-3	9- -	7-10	11-16	NIND 17-21 2	SPEED IN KNOTS 2-27 28-33 34-	40 41-47	48-5	5 GE 56	TOTAL ME	ME AN
	1.0	1.2	6.	80						3.9	7.5
W Z	m.	3.0	6.	<b>.</b>						5.6	7.1
VE VE	m.	1.1	1.4	٠.	۴.					3.7	8.6
ENE	<b>7</b> .	io.	1.5	9.	•					3 • 1	8.3
<b>.</b>	٥.	1 • 5	1.1	ů.						D • 1	4.9
E SE	0.1	3.0	1.4	v.						5 • 9	6.1
SE	<b>5</b> .	3.5	3.4	1.2						8 • 6	7.3
SSE	6.	3.4	6 • 3	3.1	•5					14.0	8.3
s	1.5	7.6	15.2	8 • 8	9.					33.8	8.9
NSS	σο •	2.3	3.8	1.8	••					8.7	8.2
NS.	<b>3</b>	6.	1.2	•						2.6	6.8
T S T	m.	• 6	-:							1.1	6.4
<del></del>	·:	<b>3</b>								\$	7.
32 3	.2	۴.								•	7
32			•1	• 5						s.	8.8
3 2 2	: 		•	m,	۳.	.2				1.4	13.2
VARIABLE		•	•							•	
CALM								,,,,,,,,,,	,,,,,,,,	5 • 2	,,,,,,
TOTALS	8.7	27.8	37.3	19.0	1.6	۳.				100.0	7.7

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ICIAL NUMBER OF OBSERVATIONS: 930

PERCENTAGE FREQJENCY OF OCCURRENCE OF SURFACE WIND DIRECTION VERSUS WIND SPEED FROM HOURLY OBSERVATIONS GL C3AL CLIMATOLOGY BRANCH USAFETAC AIR WEATHER SERVICE/MAC

9500	ME AN	8	8 . 4	8.6	7.6	6.2	ħ•9	6.7	7.8	8.0	8.1	6.7	5.	8.9	4.6	9.9	2.9		,,,,,,,	7.1
0 300-	AL.	N .0	3.5	2 • 5	1.6	2.8	\$ • B	6.1	0.6	34.0	13.1	4.2	1.1	:•2	œ.	1.2	2.0		7.1	100.0
URSC	GE 56	•																	,,,,,,,,	
ECOR	48-5	•																		
PERIOD Month:	41-47	•																•	,,,,,,,,,	
	34-40	• • •																:	,,,,,,,	
	8-83	•																		
¥	D SPEE1	•																		
HERMAN	17-2	•								Φ.										1.2
ż	-16	* * * * * * * * * * * * * * * * * * *	1.0	9.	• 5	• 5	۳.	∞.	1.8	5.1	2.4	٠ د				• 2	<b>3</b>			14.9
AME:	-10	1.7	1.1	1.1	٥.	1.2	1.6	2.2	3.2	17.1	رد • 80	1.3	• 5	<b>.</b>		٣.	• 5			38 • 4
STATION	t - 6	1.5	6.	9•	<i>3</i>	<b>3</b>	1.4	2 • 4	3.4	8.0	4.2	1.7	<b>3</b>	<b>5</b>	3	<b>.</b>	ø) •			28 • 4
723526	. m	9.	\$.	.1		1.0	1 • 1	٥.	٠ <u>.</u>	2.0	5.	9•	<b>3</b>	£.	• 5	• 3	9		mmmmmmmmm	10.0
ATION NUMBER:	DIRECTION 1 IDE GREES)		N N E	NE	E	 W	ESE	SE	SSE	<b>у</b>	33.5.5	31	73 S 33	 .a	3 3	3 4	 3 2 2	VARIABLE I	CALM 17	TOTALS

GLCBAL CLIMATOLOGY BRANCH USAFETAC AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF OCCURRENCE OF SURFACE WIND DIRECTION VERSUS WIND SPEED FROM HOURLY OBSERVATIONS

HIND SPEED IN KNOTS 8.3 7.4 7.2 8.0 8.6 7.0 7.4 t.6 7.6 7.3 7.1 8.9 7.3 . T 7.1 111111 ME AN QN I M HOURS(LSI): 0600-0800 6.5 3.9 7.2 29.8 5.7 5.9 5.9 3.0 7.6 1.5 1.3 1.8 16.2 4.3 1.2 100.0 TOTAL 69-09 26 ΘE PERIOD OF RECORD: MONTH: AUG HOU 48-55 41-47 34-40 29-33 22-27 CLINTON-SHERMAN OK 1.7 17-21 Ξ. ۲, 7 18.9 8 1.7 6.9 4.6 7. 11-16 STATION NUMBER: 723526 STATION NAME: 1.5 1.7 7. 1.1 2.6 2 • 8 14.3 6.5 1.5 36.7 1:1 7-10 2.6 1.6 1.5 1.2 3.0 2.3 7. 9.9 4.0 ۳ 27.4 1.5 • 5 9-4 & & 1.3 1.6 1-3 (DE GRE ES) DIRECTION VARIABLE TOTALS CALM SSW 303 323 3 2 2 N NE E E E S SE 빌 E SE SE 3 ž S

930 TOTAL NUMBER OF GBSERVATIONS: PERCENTAGE FREQJENCY OF OCCURRENCE OF SURFACE WIND DIRECTION VERSUS WIND SFEED FROM HOURLY OBSERVATIONS GL LBAL CLIMATOLOGY BRANCH US AFETAC AIR WEATHER SERVICE/MAC

8.0 7.3 5.0 6.9 4.6 9.8 4.6 7.8 8.4 8.1 4.1 10.7 11.7 11.1 8.9 8.3 111111 ME AN HOURS (LST): 0900-1100 2.5 50.9 12.6 1.3 4.8 5.3 3.4 4.3 2.8 5.4 8.1 4.6 1.6 **≠** 1.7 100.0 17.1 TOTAL 69-09 99 9 PERIOD OF RECORD: MONTH: AUG HOU 48-55 41-47 34-40 WIND SPEED IN KNOTS 28-33 . m œ ٦. 22-27 CLINTON-SHERMAN OK 1.0 ٠, 5.4 7 9 1.5 1.0 ٦. 17-21 2.0 6.6 1.1 1.6 M .7 1:1 œ 7 33.4 3 1.1 5.3 11-16 36.3 7.0 1.0 1.3 2.3 2.2 3.8 0.9 5.1 ď STATION NAME: 1.6 ¢. 9 ۵, 7-10 1.6 2 • 2 1.5 15.7 5 1.2 1.2 7 . . 1.3 \$ 4-6 5.9 STATION NUMBER: 723526 ທ 1-3 UIRECTION (DE CREES) VARIABLE 3 Z Z CALM NAR E SE SSE S II S II 343 3 <u>با</u> با 벋 SF SSE 4 w S

TOTAL NUMBER OF OBSERVATIONS: 930

provide to several Dissertant Described Described Described Secribed Secrib

7.0 8.5 11.0 5.5 7.2 1.9 9.2 10.5 10.4 8.5 7.8 **8** • 7.7 7.7 11.4 4.9 111111 ME AN PERIOD OF RECORD: 60-69 MONTH: AUG HOURS(LST): 1200-1400 1.7 100.0 4.3 9.0 1.8 3.8 4.8 7.6 26.3 18.3 3.3 1.9 1.7 TOTAL PERCENTAGE FREQUENCY OF OCCURRENCE OF SURFACE WIND DIRECTION VERSUS WIND SPEED FROM HOURLY OBSERVATIONS 26 GE 48-55 41-47 MIND SPEED IN KNOTS 21 22-27 28-33 34-40 STATION NAME: CLINTON-SHERMAN OK 1.0 1.0 1.5 17-21 -٠. 1.0 34.0 5.6 11.9 11-16 36.1 1.2 5.6 7-10 1.6 1.2 3.2 2.3 1.7 1:1 4-6 GL CBAL LIMATOLOGY BRANCH US AFETAC AIR WEATHER SERVICE/MAC STATION NUMBER: 723526 6.0 1-3 OIRECTION (DE GRE ES) VARIABLE TO TALS SSW CALM E SE S SE 15.2 7 ž 3 Z Z N N N E N.E S SE S

C

STATION NUMBER:	1: 723526	STATI		CLINTON-SHERMAN	SHERMAN OK		PER 10D Month	ID OF RECORD: H: AUG HO	D: 60-69 HOURS(LSI):	.69 .): 1500-1700	1 700
DIRECTION	1-3	9- +	7-10	11-16	MIND 17-21 2	SPEED IN KNOTS 22-27 29-33 34-	34-40 41-47	7 48-55	GE 56	TOTAL	ME AN
~	M		1.3	3	. 1	• • • • • • • • • • • • • • • • • • • •	•			2.5	8.5
N N E	: 	1.0	1.1	1.5	ю •					‡ • ±	11.2
N.		6.	1.5	1.2	.1					3.7	9.3
ENE	•3	1.7	1.5	6.	.1					4 • 5	7.7
w	÷.	1 . 8	2.3	1.2						5.7	7.9
E SE	٠.	•	2.5	9.						4.1	8.0
SE	• 5	1.4	3.7	2.0	٠.					7.5	9.3
SSE	<i>s</i>	1.0	4 • 2	3.9	•2					7.6	10.1
v	1.0	4 • 1	11.2	13.3	3.1	.2			,	32.9	11.1
AS S	·;	1.6	3.4		1.1	• 5				11.1	11.3
35	m.	1.2	2.5	1.6	• 5					5.8	8.9
15 %	۳.	φ.	6.	• 5	-					2.2	6.9
3	• 2	1.0	• 5	• 5						1.6	5.9
AN A	: 	• 5	•1	۳.						<b>c</b> c	9.3
N	·:		M •							*	8.0
32 22		<b>3</b>	۳.							٥.	7.3
VARIABLE		•		:					•	•	:
CALM		· · · · · · · · · · · · · · · · · · ·	mmm	,,,,,,,,,	,,,,,,,,,,,			,,,,,,,,,,,,	,,,,,,,,,	2.4	111111
TOTALS	4.3	18.0	36.9	32.2	5.0	3				000	0

PERCENTAGE FREQUENCY OF OCCURRENCE OF SURFACE WIND DIRECTION VERSUS WIND SFEED FROM HOURLY OBSERVATIONS GLCBAL CLIMATOLOGY BRANCH USAFETAC AIR WEATHER SERVICE/MAC

DIRECTION 1 (DE GREES) 1	1-3	1-3 4-6 7-1	•	11-16	HIND 17-21	D SPEED 22-27	IN KNCTS 28-33 34-	34-40	41-47 48-5	48-55	GE 56	TOTAL ME	ME AN
		. 1	5	۳.						•		1.4	7.5
N NE	(v) •	1.1	1.1	1.1	٠.							3.9	7.6
W W	• 2	1.0	1.7	1.0	• 5							4.2	4.6
E NE	9•	1.7	1.4	9.								7	7.2
ш	80	2.2	2.9	1.3								7.1	7.7
ESE	1.1	2 • 3	5.9	٠.								7.1	7.3
35	9•	3.1	5 • 3	2.7								11.7	3.00
SSE	6.	3.1	6 • 5	3 • 3								13.9	8.6
νı	1.2	6 • 3	11.6	10.0	1.0							30.1	9.5
NS S	<b>6</b> 0	2 • 4	1.8	2.0	•1							7.1	8.1
35		3	4	3	7							1.4	10.2
HSH	9.		• 5	.1								1.1	0°5
3	s.		.1	• 1								6.	4 - 5
T.V.T.					7							• 2	10.5
7	7.	• 5				.1						\$.	11.0
3 2 2 2	<b>3</b> ,	<b>.</b>	.3									1.4	7.1
VARIABLE			•	•					•				•
CALM			minni	mmm,	,,,,,,,,,	,,,,,,,,,	,,,,,,,,,,	,,,,,,,,	,,,,,,,,,	,,,,,,,,,,	,,,,,,,,	3.7	,,,,,,
TOTALS	8.6	24.6	36.8	23.9	2.2							100.0	8.3

PERCENTAGE FREQUENCY OF OCCURRENCE OF SURFACE WIND DIRECTION VERSUS WIND SPEED FROM HOURLY OBSERVATIONS GLGBAL CLIMATOLOGY BRANCH USAFETAC AIR WFATHER SERVICE/MAC

1	- 1								4 4 4	•			
	· · · · ·	9-4		11-16	HIND 17-21	WIND SPEED	IN KNCTS 28-33	0 # - # M	41-47	48-55	GE 56	TOTAL	불
			9.	m.	.2	•	•	•	•	2. 2. 2. 2. 2. 2. 2. 2. 2. 2. 2. 2. 2. 2	•	2.7	7.0
Z Z Z	·••	9.	1.5	6.	• 5							3.8	8.9
NE	e.	ω.	6.	φ,	-							2.8	8.3
ENE	·	1.3	1.0	9.								3.3	7.3
£.	1.2	4 • 1	2 • 3	9.								8.2	6.1
E SE	5.	2.6	3.8	6.	7							7.8	7.5
SE	· ·	5.1	6.0	2.3								14.1	7.6
3 2 E	80.	5.5	10.1	0.4	<b>.</b>	•						20.9	8.6
s	1.6	6 • 2	9.2	6.1	•5							24.0	8.5
NS S	<b>.</b>	1.3	1.5	8.	•							3.9	7.5
as.	.2	• 5	:	:								1.0	6 • 3
ASA		5.										٠ د	4.2
3			• 2	• 5	•							\$.	10.0
3 4	.2	• 5		7								٠.	5.2
3 %		• 2										٧.	<b>.</b>
BNZ			.1	• 5	~	• 5						٥.	16.6
VARIABLE													
CALM		,,,,,,,,,,	,,,,,,,,,	,,,,,,,,,,	,,,,,,,,	,,,,,,,,,	,,,,,,,,,	,,,,,,,,,	,,,,,,,,	,,,,,,,,,	,,,,,,,,	6.4	//////
TOTALS	8 3	29.4	37.3	18.2	1.7	.2						100.0	7.6

PERCENTAGE FREQUENCY OF OCCURRENCE OF SURFACE WIND DIRECTION VERSUS WIND SPEED FROM HOURLY OBSERVATIONS GLOBAL CLIMATOLOGY BRANCH USAFETA' AIR WEATHER SERVICE/MAC

genei Oscaratis Oscardo Printerio Overcono Processo Percenta Annocativa Oscaratis Oscaratis Oscaratis Oscaratis

BE	R: 723526	SIALLON NAME :		CLINION-SHERMAN					MONTH: AUG HO	AUG	HOURS (LST):	II: ALL	_
DIRECTION (DE GREES)	. m	9		0 11-16 17-	WIND 17-21 2	SPEED I	IN KN 015 28-33 34-4		41-47	48-55 GE S6	GE 56	TOTAL	. ī>
	9	60	1.1	9		0	•	•	•	•	•	3.2	7.8
3R N	·	1.1	1.3	1.0	7	•						4.1	9.3
N Fi	M.	1.0	1.5	6.	.1	0						3.8	6.7
ENE	<b>3</b> .	1.0	1.3	•	<b>a</b> •							3.3	7.6
ш	9.	1.7	1.8	.,	•							4.8	7.1
E SE	9.	1.7	1.9	•	• 1							4.9	1.2
S.E.	9.	2.6	3.4	1.5	• 1						٠	8 • 2	7.8
S St.	9.	2.8	4.9	2.8	• 5							11.3	8.7
v	1.3	5.7	11.9	9.1	1.0	0.						29.0	4.6
NS S	٠. 	2.4	4.3	0.4	9	.1						11.9	6.6
SS	<b>7</b>	1.0	1.9	1.6	• 5	0.						5.1	<b>7.</b> 6
XS 21	m.	9•	9.	7	•							1.9	7.3
æ	<i>₹</i> ,	<b>.</b>	. 3	.1								1.2	5.9
HNH		• 5	• 1	7	•							.5	9.4
2.	.2	• 2	• 3	:	•1	•						٠.	7.7
7 2 2		÷.	<b>.</b>	• 5	•1	.1						1.5	8 .5
VARIABLE						•							:
CALM			minni	,,,,,,,,,,	,,,,,,,,	· · · · · · · · · · · · · · · · · · ·	,,,,,,,,,	mini	,,,,,,,,,		,,,,,,,,	4 • 2	111111
TO TALS	7.6	23.6	37.0	24.3	3.0	۳.						100.0	3° 60

PERCENTAGE FREQUENCY OF OCCURRENCE OF SURFACE WIND DIRECTION VERSUS WIND SPEED FROM HOURLY OBSERVATIONS	
GLCBAL CLIMATOLOGY BRANCH USAFETAC	AIR WEATHER SERVICE/MAC

CONTRACTOR CONTRACTOR CONTRACTOR

 $\underbrace{c_{XXXX} \bullet x_{XXXXXX}} \bullet \underbrace{7.66.474} \bullet \underbrace{8.88222} \bullet \underbrace{3.88888} \bullet \underbrace{8.88888}$ 

: 0000-0500	5 GE 56 TCTAL HEAN	7.1 9.9	6.2 8.6	4.0 6.8	3.1 7.4	4.1 4.8	2.7 6.2	6.2 5.5	12.0 7.4	30.6 9.3	7.3 9.2	2.2 6.4	1.4 4.8	.4 6.3	.4 8.3	1.7 5.4	2.6 6.4		111111 6.7	100.0 7.4
HOURS (LST):	GE 56 1	•																	,,,,,,,,	
DE SEF NOR	± 3 + 5 + 5 + 5 + 5 + 5 + 5 + 5 + 5 + 5 +	•																		
	4 1 -4	•																	,,,,,,,,,,	
	34-40	•																		
	IN KNCTS 28-33 34-4	9.																	,,,,,,,,,	
	0 SPEED 22-27	9. 6																	,,,,,,,,,	.7
	WIND 17-21 2	6	• 5							1.2	9.					•1	٠ •		,,,,,,,,,	3+3
	:	1.3	2.1	φ.	80		:	• 5	2.3	6.1	2.0	<b>.</b>			• 5		•1			20.1
	7-10	1.4	1.8	1.0	€.	.7	1.1	1.6	4.1	10.9	2.6	9.	M •			• 5	• 1	•		27.3
		1.8	1.2	1.2	1.2	2 • 1	1.0	3.4	5.0	7.0	1.4	80	. 7		• 1	1.0	1 • 3			29.3
	•	1.1	٥.	1.0	m •	1.2	<b>3</b>	1.0	9.	1.7	ω.	9.	<b>3</b>	• 5	•				,,,,,,,,,,	11.3
	DIRECTION (DEGREES)		N N	W W		ω	E SE:	SE	SSE	s	HS S	HS.	n Sin	3	3 2 2	3 2	3 2 2 2	VARIABLE	CALM 1//	TOTALS

PERCENTAGE FREQUENCY OF OCCURRENCE OF SURFACE WIND DIRECTION VERSUS WING SFEED FROM HOURLY OBSERVATIONS GLCBAL CLIMATOLOGY BRANCH USAFETAC AIR WEATHER SERVICE/MAC

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DIRECTIO ODEGREES ODEGREES NNE E E SE E SE E SE E SE S S SE S S SE S S SE S	85	1: 723526	STATION NAME:	•• ພ	CLINTON-S	CLINTON-SHERMAN OK	¥			PERIOD (	PERIOD OF RECORD: MONTH: SEP HO	URS (	60-69 LS1): 0300-0500	0050
NK	DIRECTION (DEGREES)		9-4		11-16	NIND 17-21	ED 7	IN KNOTS 28-33	34-40	41-47	48-55	56		HE AN
NNE         6         1.2         2.4         1.5         3         1         3         1         3         1         3         1         3         1         3         1         3         1         3         1         3         1         3         1         3         1         3         1         3         1         3         1         3         1         3         1         3         1         3         1         3         1         3<		1.2	1.9		1.2			.1	:	•		•	•	7.6
E         1.0         2.1         1.1         9           E         3         1         3         1           E         1.1         1.6         3         1           E         1.1         1.6         3         2.1           SE         1.1         1.6         3         2.1           SS         3.1         1.2         3.1         3.2           SS         1.1         2.2         2.1         1.2         3.2           SS         1.1         2.9         2.4         3.4         3.2           SS         1.1         2.9         2.4         3.2         3.2           SS         1.1         2.9         3.1         3.2         3.2           SS         2.1         2.2         2.4         3.2         3.2         3.2           WN         3.0         3.2         3.1         3.2         3.2         3.2           WARIBALE         3.1         3.2         3.1         3.2         3.2         3.2         3.2         3.2         3.2         3.2         3.2         3.2         3.2         3.2         3.2         3.2         3.2         3.2	N NE	9.	1 • 8	2 . 4	1.6	m.	۲.						6.8	8.8
E N C N C N C N C N C N C N C N C N C N	M M	1.0	2.1	1.1	6.								5.1	6.7
E SE 1.1 1.6 .3 .3 .3 .3 .3 .3 .3 .3 .3 .3 .3 .3 .3	ENE	ω.	6.	m.	.1								2.1	5.1
E.SE         1.1         1.6         .3         3.0           SE         .7         2.1         .7         .1         .3         3.6           S.SE         .4         2.2         2.1         1.2         8.9         1.1         .1         .6         .0           S.SE         .4         .2         2.4         .4         .4         .4         .6         .0         .3         .2         .4         .8         .1         .4         .2         .2         .2         .4	نيا	60	1.1	9.									2.4	5.3
SE       .7       2.1       .7       .1 <t< td=""><td>E SE</td><td>1.1</td><td>1.6</td><td>m •</td><td></td><td></td><td></td><td></td><td>•</td><td></td><td></td><td></td><td>3.0</td><td>4.3</td></t<>	E SE	1.1	1.6	m •					•				3.0	4.3
SSE       .4       2.2       2.1       1.2       6.0         SSW       1.1       2.9       2.4       .4       .7       .4       .7         SSW       1.1       2.9       2.4       .4       .4       .7       .4       .7         WSW       .1       1.1       .2       .4       .7       .4       .7       .4       .7         NW       .2       .3       .1       .2       .3       .1       .1       .1       .1         VARIBBLE       .7       .1.0       .4       .8       .2       .3       .1       .1       .2       .7         10.1       .4       .8       .2       .3       .1       .1       .2       .3       .1         VARIBBLE       .4       .1.0       .4       .8       .2       .3       .1       .4       .1       .4       .1         CALH       .1.1       .2       .3       .4       .1       .4       .1       .4       .4       .1	SE	۲.	2.1	.,	.1								3.6	5 • 3
SSW 1.1 2.9 2.4 .4 .44	S SE	<b>.</b>	2.2	2.1	1.2								0.9	7.7
SSW       1.1       2.9       2.4       .4       .4       .9       .3         SW       .1       .1       .2       .1       1.4       .2         WNW       .4       .6       .1       .4       .2       .3       .1       .2       .2         NNW       .7       1.9       .3       .1       .2       .3       .1       .2       .3       .1         VARIABLE       .7       .4       .8       .2       .3       .1       .1       .2       .3       .1         CALM       .101ALS       .3       .3       .1       .1       .2       .3       .1       .3       .1	s,	2.7	5 • 3	14.2	8.9	1.1							32.3	9.1
SM         .6         1.2         .8         .1         2.7           W SM         .1         1.1         .2         1.4           W NW         .7         1.9         .3         .1         1.1           N N W         1.0         .4         .8         .2         .3         .1         3.0           V A RIABLE                  CALH                  TOTALS	NS S	1.1	5.9	2.4	2 • 4	<b>3</b>							9.3	8.5
W S W         .1         1.1         1.2         2.0           W N W         .4         .6         .1         1.1         1.1           W N W         1.0         .4         .8         .2         .3         .1         3.0           VARIABLE         .7         1.0         .4         .8         .2         .3         .1         2.9           CALM         .77/1/1/1/1/1/1/1/1/1/1/1/1/1/1/1/1/1/1/	ns.	9.	1.2	Φ.	.1								2.7	5.6
MNW .4 .6 .1 .1 1.1 1.1 1.1 1.1 1.1 1.1 1.1 1.	35 35		1.1	•2									1.4	5.2
NNW .4 .6 .1 3 .1 3.0 3.0 3.0 3.0 3.0 3.0 3.0 3.0 3.0 3.0	.38	9.	1.0	7.									2.0	5.2
NN	3 2	·	9.	.1									1.1	3.8
NNW 1.0 .4 .8 .2 .3 .1 2.9 VARIABLE	32		1.9	e.	.1								3.0	S • 0
VARIABLE   CALM   ///////////////////////////////////	3 2 2	0.1	<b>3</b>	Φ.	.2	m.							2.9	7.8
LS 13.7 28.1 28.6 16.9 3.2 .4 .1	VARIABLE I			•	•			•		•		•		
13.7 28.1 28.6 16.9 3.2 .4 .1	CALM		,,,,,,,,,	,,,,,,,,,,				,,,,,,,,,,	,,,,,,,,,			,,,,,,,,		,,,,,,,
	TOTALS	13.7	28.1	28.6	16.9	3 • 2	•						100.0	7.1

PERCENTAGE FREQUENCY OF OCCURRINCE OF SURFACE WIND DIRECTION VERSUS WIND SPEED FROM HOURLY OBSERVATIONS GLOBAL CLIMATOLOGY BRANCH USAFETAC AIR WEATHER SERVICE/MAC

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STATION NUMBER:									H: SEP	TOOKS ILS IS		2080-0040
DIRECTION (DE GRE ES)		#	-10	• •	HIND 17-21	:-	N KN 01 28-33	4 1	-47 48-55	GE 56	T07AL	ME AN
	6	2.7	3.2	2.1	σ.		•	•	•	•	9.8	0.6
N N	9.	1.8	3.3	1.4		•1	••				7.4	9.1
L L	٠.	1.3	1.4	1.0	•1						4.7	8.2
ENE	9.	. 7	•								2.1	<b>†•9</b>
<u>ш</u>	1.6	1.2	6.	.1							3.8	6.4
ESE	.3	œ •	M.								1.4	5.0
35	÷.	1 . 3		• 5							2.7	5.5
SSE	<u>د</u>	1.9	2.7	1.7							7.0	7.9
s,	1.9	4.7	12.7	9.0	9•						28.8	9.2
NS S	6.	2.1	2 • 8	3.2	<b>&amp;</b>	• 5					10.0	9.8
HS.	.2	1.6	1.2	<b>r</b> .							3.3	6.7
ns n	<b>.</b>	٠.	7.	۴.							1.9	6.3
3	6.	<b>c</b> o									1.7	3.7
3 2 3	1.0	<u>۳</u>		.1							1.4	3.7
3 2	£.	•	. 7	• 1	.1						1.8	6.9
3 2	9.	1.2	6.	7.	•	• 1					3.8	9.1
VARIABLE		•		•	•					:	•	
CALM			•	,,,,,,,,,	mmmi	,,,,,,,,		,,,,,,,,,,	,,,,,,,,,,	,,,,,,,,,,	3.8	,,,,,,
TOTALS	12.0	23.6	31.8	20.4	5.9	.7	.2				100.0	7.6

PERCENTAGE FREQUENCY OF OCCURRENCE OF SURFACE WIND DIRECTION VERSUS WIND SPEED FROM HOURLY OBSERVATIONS GLCBAL CLIMATOLOGY BRANCH USAFETAC AIR WEATHER SERVICE/MAC

•	1-3	9-4	7-10	11-16	WIND 17-21	WIND SPEED 1 22-27	IN KNOTS 28-33 34-	74-41 0h-h2	:	48-55	GE 56	TOTAL	ME AN
(DEGREES)		•	•	•	•		:	:	:			*	ON I M
•		0		3.8								0.6	12.0
N N E	9	.7	2.1	3.1		• 5						7.3	10.3
N.	₹.	œ	2.4	5.6	• 5							9 • 4	9.8
ENE	<b>.</b>	6.	6.	m.	7							2.7	8.9
ш	9.	.7	1.4	.,								3.3	7.3
E SE -	• 5	•	<b>4</b>									1.7	6.1
SE	۳. 	1.1	<b>3</b>	• 5								2.1	6 • 5
SSE	۳. 	1.3	2.2	1.4		۳.						5.7	9.2
s	œ.	2.6	7 • 8	10.1	2.7							23.9	11.0
38.8	<i>\$</i>	1.2	6.3	8.9	1.8	3.						19.1	12.0
35	œ.	1.1	1.9	2.0	7.							6.2	4.6
NS N	<b>5</b>	9.	1.0	3.		• 1						2.7	9.6
3	۳. 	3	1.1									1.9	6.3
3 3	<b>.</b>		•1									• 2	7.0
3	• 5	٠.	••	3.								1.2	8.5
3 2 2	.5	٠.	۲.	<b>.</b>	۴.	• 5				• •		2.6	10.4
VARIABLE							•						:
CALM		,,,,,,,,,		mmm	,,,,,,,,,	,,,,,,,,					,,,,,,,	0.4	,,,,,,
TO TALS	6.1	14.3	32 . B	34.6	8.9	1.						100.0	0

1200	OTAL M	8.0 11.7	7.1 11.8	8.6 0.9	3.8 8.9	3.3 6.8	1.9 7.9	3.1 7.1	1.8 4.9	27.2 11.5	15.7 12.1	6.8 11.1	3.1 16.0	1.2 5.5	.3 6.0	4.5	1.7 11.5	
HOURS (LST):	:	•																•
SEP HOU	48-55	•																
MONTH:	41-47	•																
	34-40	•																
	IN KNOT 28-33	•																
× 5	10 SPEED 22-27	1							•2	• 2							.1	
54 E X J E 0	17-21	• • • • • • • • • • • • • • • • • • •	•	••					٠,	4.1	2 • 1		• 5				• 5	
CLINION-SHEKHAN	•	2.7	3.7	2.2	1.3	3	<b>.</b>	9.	1.7	10.7	7.3	2 • 8	•			-	.,	
r F J	7-10	2.6	2.2	2.3	6.	1.2	•	1.2	1.7	6.8	4.7	2 • 3	1.4	<u>۳</u>	•1	:	• 5	
10 m	9-7	1.1	э •	€.	1.2	1.3	<b>*</b>	1.0	2.0	£ • #	1.2		φ.	•	• 5	• 3	.1	
976671 :	1 - 3			3.	۳.	•	• 5	<b>M</b>		1.1	• 5	.2		£.		m.	m.	
N 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	DIRECTION 1 (DEGREES)		N N E	N.	E NE	<b>ш</b>	E SE 1	SE	SSE	vs	MS S	33	H S H	3	32 3	3 2	7 2	VARIABLE

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PERCENTAGE FREQUENCY OF OCCURRENCE OF SURFACE WIND DIRECTION VERSUS WIND SFEED FROM HOURLY OBSERVATIONS GL CBAL CLIMATOLOGY BRANCH DEDICENT GL CBAL CLIMATOLOGY BRANCH USAFETAC AIR WEATHER SERVICE/MAC

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THE THEORY OF THE PROPERTY OF

STATION NUMBER: 723526	: 723526	STATION NAME:	NAME:	CLINTON-SHERMAN OK	SHERMAN	¥			PERIOD OF RI MONTH: SEP	OF RECORD: SEP HO	10: 60-69 HOURS (LST):	60-69 LST): 1500-1700	.1 700
DIRECTION   1-3 4-6 7-1 (DEGREES)	1-3	9- 7	7-10	WIND SPEED 0 11-16 17-21 22-27	MIND 17-21	D SPEED 22-27	IN KN015 28-33	34-40	41-47	48-55	GE 56	KN075 8-33 34-40 41-47 48-55 GE 56 TOTAL HEAN	ME AN
	. e	9 .	2.3	3.6	1.4			•	:	•		8	11.6
Z W W	•	•	1.4	2.3								4.6	10.5
w V	۳.	.7	2.8	1.9	• 5							5.9	1.5
E NE	1.	1.0	2.6	σ.								5.0	7.6
ш	€0	2.2	7.	<b>3</b>								3.9	0 • 9
E SE	3	•	1.6	•								3.0	7.5
SE	•1	1.7	2.1	٥.								37	7.9
SSE	• 2	2.0	3.9	2.3	• 2							8.7	9.2
У	1.	3.0	10.2	14.6	3.7	• 3						32.4	11.8
HSS	• 2	1.3	2.3	6.4	1.2	.1						10.1	12.0
35		. 7	1.9	1.4	ř.							3 . 3	10.3
HS H	• 1	ec •	.7	M.	.1							2.0	7.8
	.1		6.									1.1	7.4
323	• 1				. 1							• 5	16.0
7 2		.2		9.		.1						1.0	12.2
3 2 2	۴.		<b>.</b>	7.	• 2							1.0	3° &
VARIABLE	•		:	:	•			:					
CALM		,,,,,,,,,	,,,,,,,,,	mmin	,,,,,,,,,						,,,,,,,	3.4	,,,,,,
TOTALS	5.0	15.2	33.4	34.7	7.7	• 6						100.0	10.0
_													

PERCENTAGE FREQUENCY OF OCCURRENCE OF SURFACE WIND DIRECTION VERSUS WIND SPEED FROM HOURLY OBSERVATIONS GL CBAL CLIMATOLOGY BRANCH USAFETAC AIR WEATHER SERVICE/MAC

On the second of the second of

									200	SCP.		7. 1000-2000	
DIRECTION   (DEGREES)	:	1-3 4-6	7-10	11-16	17-	WIND SPEED 21 22-27	IN KNOTS 28-33 34-	34-40	41-47	48-55	48-55 GE S6 TOTAL MEAN	TOTAL	ME AN
	9	7	1.3	2.2	9.	•	9.		•	•	•	6.1	6.6.
NNE	m	1.6	า	1.0	M	• 1						5.7	9.2
У	1.2	2.2	2.1	1.1								6.7	7.1
ENE	<b>3</b>	2.6	1.7	-								8 • 4	6.3
u u	۲.	1.9	2.0	• 5								<b>3</b>	6.1
ESE	±	2.1	1.9									4.6	6.1
SE	£.	9 • •	3.0	1.0								8.9	7.0
SSE	ω •	3.7	5 • 2	3.6	•							13.8	8.8
s	1.6	6 • 4	12.0	7.6	6.	.1						28.6	9.1
SSW	<b>.</b>	1.3	1.6	∞.	M,							3 3	8.7
NS.	<b>.</b>	1.1	.7	9.								3.1	6.5
* S		• 1	.1			• 1						*	12.5
3		. 3		7								9.	7.8
Z Z	•			.1								• 2	8.5
3 2		• 1		••								9.	8.2
32 2	<b>4</b>	• 5	<b>.</b>	۳.								1.4	7.5
VARIABLE		•									•		:
CALM		,,,,,,,,	,,,,,,,,,			,,,,,,,,,	,,,,,,,,,		,,,,,,,,,	,,,,,,,,,	,,,,,,,,	5.4	,,,,,,
TOTALS	8.2	29.7	34.6	19.1	2.7	۳.						100.0	7.8

MONTH: SEP HOURS(LST): 2100-2300 WIND SPEED IN KNCTS 17-21 22-27 28-33 24.7 10.8 ONIM 5.1 **.** 0.4 4.9 1.9 6.1 9.4 PERCENTAGE FREQUENCY OF OCCURRENCE OF SURFACE WIND DIRECTION VERSUS WIND SFEED FROM HOURLY OBSERVATIONS ٦. STATION NAME: CLINTON-SHERMAN OK 1.1 ₹. 11-16 1.3 3.7 0.6 5.6 1.7 4.1 1.1 9.1 1.1 7-10 2.8 5.6 2.2 4.1 5.9 1.0 8 5.3 1.2 ٠, 9-4 GLOBAL CLIMATOLOGY BRANCH USAFETAC AIR WEATHER SERVICE/MAC STATION NUMBER: 723526 2.1 ... 1-3 DIRECTION (DE GREES) SSW MSM 323 3 2 2 W N N W E NF E SE Š S SE 3 2

5.9

9.9

8.1

6.1

0.6

0.6

6.1

TOTAL NUMBER OF OBSERVATIONS:

17.0

31.2

TOTALS CALM

6.6 111111

7.0

7.5 4.8

5.0

7.7

7.0 1.6 5.5 6.5 8.3 10.0 10.7 8.5 0.8 5.8 5.3 6.5 9.1 **9.** 8.1 6.1 ME AN 111111 7.8 6.3 9.6 3.8 1.7 3.4 5.1 4.1 28.4 10.1 3.9 1.2 \$ 7.4 2.2 PERCENTAGE FREQUENCY OF OCCURRENCE OF SURFACE WIND DIRECTION VERSUS WIND SFEED FROM HOURLY OBSERVATIONS HOURS (LST): PERIOD OF RECORD: å o 0 0 7 ٦. 0 ٦. ۲. . STATION NUMBER: 723526 STATION NAME: CLINTON-SHERMAN OK ٥. 0 0 0 1.9 0 7 2.2 9.6 1:0 2.4 2.1 1.4 .2 • 24.7 1.1 3 • 5 1.2 2.2 1.8 1.1 0.1 10.4 3.2 31.1 1.7 7200 1.0 3.0 1.6 9. 1.1 1.5 1.3 1.6 1.2 7.4 4.8 ₹. • 5 GLCBAL CLIMATOLOGY BRANCH USAFETAC AIR WEATHER SERVICE/HAC 1.6 ۲, (DEGREES) TO TALS NS S I SE 323 32 N N N E SE S ž ¥ ENE S SE

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TOTAL NUMBER OF OBSERVATIONS:

1													
STATION NUMBER: 723526				NTON	SHERMAN	¥ o			PERIOD C	F RECOR Oct	URS (	60-69 LST): 0000-0200	0500
	1-3	9- 5	7-10	11-16	HIND 17-21	10 SPEED 22-27	IN KNOTS 28-33	34-40	41-47	48-55	GE 56	TOTAL ME	ME AN
:	6	3.8	1.9	2.3					•	•		6.6	7.6
	۳.	1.6	2.0	1.6	ιή •	.2						6.3	10.3
_ ~ -	۳.	•	1.4	• 2								2.6	7.2
	٠,	• 5		• 1								1.0	4.7
	m •	αο •	• 2	<b>M</b> •								1.6	6.2
	• 5	• 5	m •									<b>8</b> 0	5.6
	۳.	۳.	۳.	.1	•1							1.2	6.8
	M •	2.0	2.0	1.8	3.							6.7	9.0
	2.3	7.3	10.2	10.0	1.8							31.6	9.6
	5•	2.6	5 • 9	3.7	•2							12.9	9.3
	9.	3.4	٠. د	7								5.2	5.8
	۳.	2.2	7.									2.9	5.0
	m.	<b>ω</b>	• 2									1.3	4.7
	•1	<b>.</b>	:									•	5.0
- <del>-</del> -	9.	2.2	٠.									3.9	5.8
	9.	1.8	1.4	٠,	<b>.</b>	7.	7					5.1	8.7
<u> </u>	,,,,,,,,	mmmmmmmm		,,,,,,,,,		,,,,,,,,,,		,,,,,,,,,			,,,,,,,,	9•9	,,,,,,
	,												

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TOTAL NUMBER OF OBSERVATIONS: 930

TOTAL STATES OF TATES OF PLANTING PLANTING PROPERTY PROPERTY PROPERTY OF CONTRACT PROPERTY PR

31 M 1 TON MONDEN: 12 35 CB	975571	NOT IN IS	NAME:	CLINIUN-SHERMAN	SHERMAN OR	_		•	PERIOD OF MONTH: 0	RECOR CT	HOURS (LST):	: 0303-0500	0.50
DIRECTIO (DE GRE ES			7-10	1-16	. S	SPEED 2-27	• 0	24-40	41-47	48-55 G	GE 56	101 A	ME AN
· · · · · · · · · · · · · · · · · · ·	6	M . M	2.5	3.2	. m	1:1		•	•	•	•	11.4	10.3
NE		1.5	1.6	2.2	<b>.</b>	•5						6.2	
NE NE	<b>.</b>	6.	<b>3</b>	• 5								1.9	
ENE		•	m.									1.0	
<b>—</b> ~	<b>.</b>	<b>6</b> 0	9.	.1								1.9	
ESE	• 5	<b>3</b>	۲.									6.	
SE		• 2	~	.1								5	
SSE	• 5	1.5	1.0	1.0	• 5	•						D • #	
s	1.8	9.9	8.2	8.7	1.8							27.1	
ASS	9.	4.2	5.1	3 3	9•	•5						15.2	
A S	<b>.</b>	2 • 8	2.8	•5								6.2	
N S M	• 5	2.2	٥.									3.2	
38	٥.	1.4	ž.									2.8	
3 2 3	\$°	1.1	<i>*</i>									2.0	
3	1.0	1.8	1.1	۳.								4.2	
3 2 2	·•	1.4	1.3	<b>60</b>		•						4.3	
VARIABLE 1					•					•			:
CALM		,,,,,,,,,	•						mmm.		,,,,,,	7.1	,,,,,,
TOTALS	8.5	30 • 6	27.1	21.2	3.4	1.8	.2					100.0	

**V.V.** 

STATION NUMBER: 723526	: 723526	STATION NAME		CLINTON-SHERMAN	SHERMAN OK			PERIOD OF RECORD: MONTH: OCT HO	RD: 60-69 HOURS(LST):	69 1: 0600-0800	0 800
DIRECTION   IDE GREES)	11-3		:	11-16	WIND 17-21 2	SPEED 2-27	1N KN01S 28-33 34-40	41-47 48-55	GE 56	TOTAL	 HE
	1.1	3.5	S	2.8	1.0		• • • • • • • • • • • • • • • • • • •	•	•	12.4	9.6
NKE	7.	1.1	•	5.9	٠.	•1				6.2	11.3
NE	٥.	•	î.	9.	•1					2.8	7.2
ENG	.1	• 2	3							•	4.9
<b>ω</b>	• 2	8	••	• 1						1.2	5.7
ESE	m •	• 2	9	•						1.3	9.9
SE	M.	• 6	7.							1.4	5.5
SSE	M.	6.	1.1	1.5	• 2	• 5				4.2	10.5
s	1.5	5.2	8.0	8.3	1.8					24.7	9.8
HS S	6.	2 • 3	4.7	\$ • £	1.1		•			13.4	10.1
HS.	S.	2.3	2.8	9.						6.2	6.9
NS A	5.	1.4	1.1							3.1	0.9
3	1.8	1.3	*							3.5	3.9
323	9.	1.0	m.							1.9	<b>3</b>
3 2	9.	<b>ω</b>	œ •	.1						2.3	5.7
 2 2 2	5.	1.8	2 • 8	1.1	5	٠.				7.1	9.5
VARIABLE I	•		:		•						:
CALM 1,	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	,,,,,,,,,		,,,,,,,,,,	,,,,,,,,,,,	111111			,,,,,,,,,,	7.4	,,,,,,
TOTALS	10.8	23.9	2 B . C	22.8	4,7	٥				6	ď

0 0 0 0

PERCENTAGE FREQUENCY OF OCCURRENCE OF SURFACE WIND DIRECTION VERSUS WIND SPEED FROM HOURLY OBSERVATIONS GLOBAL CLIMATOLOGY BRANCH USAFETAC AIR WEATHER SERVICE/MAC

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ME AN Wind	12.2	13.3	11.9	5.1	6.9	7.1	7.3	12.4	12.9	12.5	10.2	7.8	9.9	7.0	7.2	12.6	:	111
41-47 48-55 GE 56 TOTAL MEAN											-						:	111111
TOTAL	12.0	7.6	5 • 1	1.4	D • †	1.5	1.9	3.8	19.4	20.5	7.1	3.2	3.1	1.1	1.2	ς. Φ		. 8
6E 56																		,,,,,,,,
48-55	•																	
41-47	•																	
	M								,									,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,
IN KNOTS 28-33 34-40	•																	
	8	1.1	.1					•1	1.0	<b>S</b>					• 1	9		
WIND SPEED 17-21 22-27	1.6	30	6.		•			1.0	2.7	2.7	3.					9		
11-16 17	3.7	2.9	1.6	••	*		m.	1.1	9.6	8.6	2.8	s.	۳.	• 5	1.	2.2	•	""""
		2.2	1.2		1 • 4	€.	1.0	1.0	4.8	5 • 5	2.2	1.6	1.1		• 5	1.3		,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,
9- #	1.5	<b>&amp;</b>	<b>.</b>	<b>&amp;</b>	1 - 4	• 5	<b>.</b>	3.	1.0	1.7	1.5	9.	1.4	\$	m •	•	•	111111111111111111111111111111111111111
1-3 4-6 7-10	€0		٠.	<b>.</b>	æ.	m.	e.	:	r.	۳.	• 2	3,	۳.	• 5	<b>5</b>	.2	•	
		Z Z	, r	ENE		E SE	SE	SSE	<b>-</b>	NS S	NS.	nsn l		·	TN.	3 2 2	VARIABLE I	CALM

TOTAL NUMBER OF OBSERVATIONS: 930

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STATION NUMBER: 723526	1: 723526	STATION N	NAME:	CLINTON-	CLINTON-SHERMAN OK	O X		_	PERIOD OF Month: OC	RECOF	ND: 60-69 HOURS (LST):	69 ): 1200-1400	1400
DIRECTION   (DEGREES)	1-3	9- 7	7-10	11-16	17-21	D SPEED 22-27	IN KNOTS 28-33 3	34-40	41-47	48-55	GE 56	TOTAL	ME AN
. 2		7 . 4	1.9	3.7	1 . 4	. 8	.2	3		•	•	10.1	14.0
2 NE		\$	1.8	3.8	φ,	•2	ï					7.2	12.7
W.		1.3	1.2	1.5	<b>M</b> •	• 1						7 . 4	10.2
W W W	:	•	<b>.</b>	ů.								1.7	8.6
ш	· ·	1 • 1	8									2.4	5.5
ESE	.2	1.1	••									2.3	6.2
SE	9.	٠ د	1.1	.1	-							2.5	9•9
\$ SE	<b>.</b>		1.1	1.8	9	.1						4.7	11.3
s	6.	1.5	6 • 2	12.8	2.1	1.0	m.					25.4	12.6
ASS		6.	2.7	9.1	3.1	ıs						16.5	13.9
NS.	ř.	<b>ω</b>	2.5	3.0	8							7.5	16.9
35 33	<b>~</b>	*	1.2	æ.	*							2.9	10.5
3	m.	1.0	6.	m.	.1	• 5						2.8	8.8
AN A	m.	• 5	۴.	.1		• 1						1.4	7.8
3		9.	<b>*</b>	<b>3</b>								1.5	8.7
7 Z Z	m.	. 3	6.	2.0	€0	• 5						4.6	13.3
VARIABLE								:					:
CALM		,,,,,,,,		· minni		,,,,,,,,,			,,,,,,,,		,,,,,,,,	2.4	,,,,,,
TOTALS	4 • 7	13.3	24.0	40.1	11.11	3.2	ec í	3				0.001	4

TOTAL NUMBER OF OBSERVATIONS:

STATION NUMBER: 723526	4: 723526	STATION NAME	••	CLINTON-SHERMAN	SHERMAN OK	×		~	PERIOD OF RI MONTH: OCT	ECORD: HOURS (	60-69 LST1: 1500-1700	
DIRECTION (DE GRE ES)	<u> </u>	9-4	7-10	11-16	NIND 17-21 2	SPEED 22-27	IN KNOTS 28-33 3	0 4 - 4	41-47 48	48-55 GE 56	TOTAL	•
		6	1.8	5.1	9.		5.	2	•	•	7-6	•
NNE	•2	1.0	2.2	2.8	•	• 5		• 3			7.1	
NE	F.	,	2.7	1.5	•5	-:					5.4	
ENE		*	1.4	7.							2.2	
w	÷.	1.0	<b>*</b> .								1.8	
E SE	.2	•	*	• 5							1.5	
SE	. 2	1.2	•		•1	7.					2.3	
SSE		1.0	2.5	3.2	9	•2					7.6	
vi	8.	3.0	7.3	14.D	4.1	1.4					30.5	
NSS		1.3	2.9	6 • 8	1.9	• 5					13.2	
NS.	<b>.</b>	1.3	1.7	1.2							4.6	
#S#		1.4	9.	.3	• 1						2.5	
3		٠ د	m	•1							1.1	
32.3	<i>a</i> .	<b>6</b>	• 5	• 5	•2	-					1.9	
3		3	8	į. į		•	-:				1.5	
3 2 2	.5	1.0	3.	1.9	m.	• 5	<b>3</b>				4.5	
VARIABLE									•			•
CALM			,,,,,,,,	,,,,,,,,,	,,,,,,,,,,		,,,,,,,,,,,		· · · · · · · · · · · · · · · · · · ·		2.6	
TOTALS	3.7	16.1	26.1	38.1	80	3.1	1.1	۳.			100.0	

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				TO A TO A TO		;		į		•	
STATION NUMBER: 723526	123526	STALLON NAM	٠٠ نب	CLINION-SHEKMAN		X S		PERIOD OF REC	RECORD: 60-69 T HOURS(LST):	; 1800-2000	200
DIRECTION I	1-3	9-+	7-10	11-16	17-21	0 SPEED I 22-27	N KNOTS 28-33 34-40	41-47 48-5	5 GE 56	TOTAL	ME AN
	1.1	2.5	1.7	1.9	6		.2		•	9.0	:
X W	6.	1.3	2.5	1.5	:	•1				6.3	
w W	1.0	2.2	1.0	•5						4.7	
ENE	9.	1.2								1.9	
ш	·	7.4	m.	•1	• 5					2.5	
ESE	ı,	1.5	•	•5						3.0	
SE	s.	1.1	1.0	۳.						2.9	
SSE	m	3.8	5.8	3.8	€.					14.5	
s	2.8	10.4	4.6	10.9	-	.2				34.5	
HS S	1.2	2 • 3	1.2	•						5.3	
35	3.	*								1.0	
RS B	: 	m •			•					<b>.</b>	
3	.2	<b>.</b>								•	
3 2 3	:	<b>ω</b>								1.0	
3	9•	• 5	9.	•	7.					1.8	
3 2	v.	<b>∞</b>	9.	**	••	• 1	.2			2.1	
VARIABLE				:		•					:
CALM	,,,,,,,,,,,	,,,,,,,,		,,,,,,,,,	,,,,,,,,,	,,,,,,,,,	mmmmm			7.7	,,,,,,
TOTALS	11.4	30 • 4	24.8	20.5	3.1	1.2	£.			100.0	

STATION NUMBER: 723526	: 723526	STATION NAM	<u></u>	CLINTON-SHERMAN	SHERMAN OK	×		-	PERIOD OF MONTH: OC	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	U: 60-69 HOURS(LST):	: 2100-2300	Ņ
DIRECTION   1-3 4-6 7-3 (DEGREES)	1-3	9-5		11-16	MIND S 17-21 22	SPEED 22-27	IN KNGTS 28-33 3	34-40	41-47	48-55	GE 56 T	TOTAL ME	-
	6.	2.7	1.7	2.3	9.	m	.3		•	•	•	80	-
NNE	\$	2.5	1.5	2.5								7.2	
- <del></del>	9	1.4	<b>.</b>	•3								2.8	
ENE	9.	1.0	•	7								1.8	
w	• 5	<b>.</b>	<b>.</b>	•								1.8	
E SE		1.0	7.	:								1.5	
35	#	2.2	2.2	• 5								6.	
SSE	<b>5</b>	3.1	3.2	3.4	9	• 5						11.1	
<b>"</b>	1.9	9.	10.0	12.6	2.0	m.						35.3	
NS S	3.	1.8	1.6	1.3	• 5							5.4	
35		1.5	3									1.9	
as a	۴.	• 5	•2									€.	
3	6.	1.0			7							1.9	
323	• 5	\$										<b>e</b> 0	
32	• 5	m •	m.	۴,								1.2	
3 N N	1.0	1.6	1.3	7	3.		•5					4.9	
VARIABLE 1					•					•	•		_
CALM	<i>mmmmmmm</i>			,,,,,,,,,	,,,,,,,,,,,	,,,,,,,,					,,,,,,,,	7.8	
TOTALS	0.0	20.0	0.20	,	•	•	•					1	

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STATION NUMBER: 723526	1: 723526	STATION	NAME:	CLINTON-SHERMAN	SHERMAN OK				PERIOD (	OF RECOR	D: 60-69 HOURS (LST):	59 ALL	ب
:	:				IND	: 0	7.5	•	•		•		
OIKECTIO OE GREES	?	<del>.</del>	01-7	_ :	17-7	17-7	28-53	34140	- -	, v	פ		E I NO
Z	~	2.4	2.3	M . I	6.	S.	Ε,	.2				10.4	11.3
N. N.	m.	1.3	1.8	2.5	s.	۳.	o.	•				6.8	11.0
ᄖ	٠ <u>.</u>	1.0	1.1	€.	.2	•						3.6	8.5
ENE	۳. 	9.	<b>3</b>	•								1.5	6.2
 	ις.	1.0	\$	•	•							2.2	9
ESE	m.		٠. دن	• 1	0.							1.6	6.3
SE	۳. 		€.	• 1	•	•						2.2	6.7
SSE	ņ	1.7	2.2	2.2	9.	•						7.1	10.1
s	1.5	3.	8.0	10.8	2.2	5.	o.					28.6	10.5
ASS	<b>پ</b>	2.1	3.7	5 • D	1.2	• 5						12.8	11.0
ns.	<b>5</b>	1.7	1.6	1.0	•5							5.0	8.2
AS B	۳.	1.1		• 5	•							2.4	6.9
3	٠,	1.0	3.	•	.0.	0.						2.2	5.5
3 2 3	<b>ب</b>	. 7	• 5	•	•	•						1.3	6.1
3	<b>*</b>	80	9.	• 5	•	•	0.					2.2	7.0
3 2 2	نب	1.2	1.2	1.2	<b>.</b>	• 5	•					4.9	10.5
VARIABLE I		•							•			•	
CALM								,,,,,,,,,	mm		,,,,,,,,	5. F	,,,,,,
TOTALS	7.8	22 5	20	0 10		,	u	r					0

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TO TAL NUMBER OF OBSERVATIONS: 74

STATION NUMBER: 723526	1: 723526	STATION NAME:	NAME:	CLINTON-	CLINTON-SHERMAN OK	¥			PERIOD OF R Month: Nov	ECOR	D: 60-69 HOURS(LST):	.69 ): 0000-0200	1200
DIRECTION I	1-3	9-4	7-10	11-16	#IND 17-21	SPEED	• Z N	• M	41-47	48-55	GE 56	OTAL	
	1.2	• 4	3.7	0.4	1.4	80	•		•	•	•	15.6	10.1
H NE		6.	1.3	3.9	9.	• 1.						6.9	11.8
w Z		•	.1	1.2								2.6	9.3
FNE	:	• 2	• 5									9.	5.6
w	.5	1.3	<b>m</b>		٠							1.9	5.3
E SE	<b>.</b>	*				•				,		1.2	5.5
SE	٠.	•	•									1.8	3.9
SSE	6.	1 • 2	1.2	1.1								5.0	8.1
v	<b>.</b>	3.7	5.7	0.6	1.6							20.2	10.8
ASS	•5	2.6	3.9	5.4	€0							12.9	10.3
#S	<b>*</b> .	2.3	2.6	<b>3</b>								5.8	7.1
NS A		1.3	80	9.							•	3.3	9.9
3	9.	1.6	1.2	m.								3.1	6.5
3 2 3		€.	9.	<b>m</b> .								1.7	1.9
3	9.	.1	1.0									2.2	5.7
3 2 2	6.	1.9	2.2	1.1	9.	:						6.8	8
VARIABLE		•		•	•		•	•	•	•	•	•	:
CALM	mmmmmmmmm	,,,,,,,,,					,,,,,,,,,,	,,,,,,,,	,,,,,,,,,,		,,,,,,,,,	8.0	,,,,,,
TOTALS	7.6	24 . 7	25.9	28.0	0,4	-						יייטטיו	8.5

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STATION NUMBER: 723526	: 723526	STATION NAME:		CLINTON-	CLINTON-SHERMAN OK		PE	PERIOD OF RI	RECORD: 60-69 V HOURS(LST):	69 1: 0300-0500	Ö
DIRECTION	:	9- #	: 2	:	HIND -21 2	PEED IN KNOTS -27 28-33	34-40 43	-47 48	-55 GE 56	•	H. H.
	2.1	5.6	N . B	4.7	1.7		•	•	•	18.6	•
Z NE	• 5	1.0	1.6	3.6	۴.					6.7	
»E			1.3	m.	•5					1.9	
M M	• 5	• 5	r.							<b>8</b> 0	
<u>.</u>	.1									٥.	
ESE	•2	m.	• 5							<b>8</b> 0	
SE	m.	60	•							1.7	
SSE	1.2	1.1		•						3.9	
· ·	.,	3.3		9	1.3					16.9	
HS S	9.	1.7	5.1	6.3	1.1					14.8	
. AS	80	1.6	3.8	1.0						7.1	
HSH	• 5	€	1.7	<b>.</b>						3.0	
3	<i>ਤ</i>	1.2	1.0	• 5						2.9	
3 2 3	۳.	€	6.							2 • 1	
3	<b>3</b>	1.9	1.2	₹.						0.4	
3 2 2	9.	3.0	1.1	2.0	6.	••				7.8	
VARIABLE					•	•		•	•		•
CALM 1,				mm	,,,,,,,,,,,				,,,,,,,,,,,,,,,	6 3	,,,,,,
TOTALS	<b>9</b>	23.3	28.7	26.7	5.6	1.0				100.0	

STATION NUMBER: 723526	: 723526	STATION NAME	••	CLINTON-SHERMAN	SHERMAN OK	_		W E	PERIOD OF RI Month: Nov	100 E	0: 60-69 Hours (LST):	0600-0800
DIRECTION   1-3 4-6 7-	1 - M	9-7	100	11-16	NIND 17-21	WIND SPEED I 1 22-27	N KNOTS 28-33		41-47 48-	-55 GE	31 95	CTAL ME
	1.2		5.4	5.7	2.3				•			19.6
R NE		<b>.</b>	2.3	1.7	.,							6.1
- <del></del> -	٠.	.3	1.0	€.		-						5.6
ENE		٠,	:									<b>.</b>
 w		• 2	••		-							•
ESE	. 1		•5	•5								•
SE	*	*	.7	7								1.7
s se	9•	1.1	<b>5</b>	÷.								5.6
s	1.0	3 • 4	5.1	6.3	1.7							17.6
HSS	۲.	1.6	5.0	5.3	€0							13.3
NS	Ŧ.	1.9	2 • 8	1.8								6.9
HSH	<b>M</b>	1.1	<b>m</b>	<b>*</b>								2.2
2	m.	1.8	1.7	• 5								4.1
3 3	•	1.0	Φ.	۳.								2.2
3 2	1.0	1.6	<b>*</b> .	•	.1							3.7
3 2 2	89	2.1	2 • 8	2.4	9.							8.7
VARIABLE !					•			•				
CALM	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	,,,,,,,,			,,,,,,,,,,	,,,,,,,,		,,,,,,,,,		,,,,,,,,,,	<i>!!!</i>	7.3
TOTALS	0.8	22.1	70.4	26. 41	6.2	4					•	0

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STATION NUMBER:	: 723526	STATION NAME	•	-NOLVIII	CLINION-SHERMAN	X			PFP TOD	OF RECORDS	60-69	0,5	
						5			HONTH	د د	URS (	60	1 100
DIRECTION   1-3 4-6 .7-1 (DEGREES)	M- H	9-7		11-16	NIND 17-21	D SPEED 22-27	IN KNOTS 28-33	34-40	43-47	48-55	GE 56	TOTAL	HE AN
	80	1.8	N . #	4.9	3.7		•			•		18.4	
w Z Z	£.	1 - 4	2 • 4	3.4	9.	:						<b>8</b> 0	16.8
W W	#.	1.0	1.1	Φ.	••							3.6	
ENE	<b>*</b> .	<b>5</b>		m.								1.9	
<b>.</b>		. 7	6.	۴.								2.6	
E SE		<b>.</b>	r.									٠.	
SE	• 5	9.	9.	*								1.8	
SSE	• 5	1.1	• 5	1.0					٠			2.6	8.3
v	80	1 - 4	4 • 3	7.1	2.7	• 5						16.7	12.2
ASS	• 5	9.	3.2	7.7	2.6							14.9	13.5
NS.		1.0	2.7	2.9	9.							7.2	10.9
NSA		9.	9•	1.0								2.1	9.8
3	٠.	•	1.1	3				• 1				2.8	8.3
323		<b>6</b> 0	1.0	<b>.</b>								2.2	8.3
3	.2	9.	2 • 0	•	• 5		•					4 . 1	10.4
32 2	• 5	1.3	1.4	2.3	9	<u>۳</u>						6.2	11.2
VARIABLE !		•		•			•			•	•		
CALM					,,,,,,,,,	,,,,,,,,,	,,,,,,,,,	,,,,,,,,,			,,,,,,,,	3.7	,,,,,,
TOTALS	5.1	14.4	26.9	15.6	-	c	•	•					

SECRETARIO PROPERTIES SECRETARIO SECRETARIO DE PROPERTIES DE CONTRACTOR DE CONTRACTOR

STATION NUMBER: 723526	: 723526	STATION NAM	•• ພ	CLINTON-SHERMAN		X O		PERIOD (	OF RECOR : NOV	D: 60-69 HOURS (LST):	69 1: 1200-1400	=
DIRECTION   (DE GREES)	1-3 4-6 7-1	g- t	7-10	11-16	NIND 17-21	D SPEED 22-27	IN KNOTS 28-33 34-	4-40 41-47	48-55	GE 56 T	TOTAL MEAN	•
	7.	1 . 4	2.8		2.3	1.4	•	•			14.1	•
N NE	• 1		5.6	5.6	1.8	-:					7.8	
N E	• 5	•	1.4	6.							3.4	
ENE	.,	∞ •		•	•1						2.8	
 W	6.	6.	• 5								2.0	
ESE	۳.	• 5	5								1.0	
SE -	<b>.</b>	•	9.	•2							1.7	
SSE	9.	•	1.7	1.9	• 5						5.2	
· · ·	1.1	2 • 3	3.7	7.8	3.1	9.					18.6	
NS S		•	2.2	8.9	3.1	۳.					16.1	
ns.	۳.	•	1.6	2.8	1.6	•					6.9	
ASH		<b>3</b>	6.	1.3	<b>m</b>						3.0	
 .e	<b>*</b> .	60	٠.	1.2							3.4	
303	.3		6.	9.							1.8	
2	• 5	m	1.3	m.	• 5		7				2.7	
7 N N	9.	6.	2.1	1.9	<b>*</b>	€.	7				<b>\$</b>	
VARIABLE !		•			•		•		•			•
CALM 1/	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	,,,,,,,,		,,,,,,,,,	,,,,,,,,,,		,,,,,,,,,,,,		,,,,,,,,,,,	,,,,,,,,	2.8	
TOTALS	7.4	12.6	23.9	36.3	13.2	4	•				0	

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STATION NUMBER: 723526	: 723526	STATION NAME	NAME:	CLINTON-SHERMAN	SHERMAN OK	¥		PER100 Month	ERIOD OF RECORD: MONTH: NOV HO	RD: 60-69 HOURS (LST):	.69 []: 1500-1700	7
DIRECTION   OE GREES)	1-3	9- 5	7-10	11-16	NIND 17-21	SPEED 22-27	IN KNOTS 28-33 34	34-40 41-47	41-47 48-55	GE 56	TOTAL ME	:
	m •	1.7	:	0.4	1.0	1.0			•		11.1	:
NNE	۴.	•	2.3	3	6.	7.					9.0	
W K	<b>ب</b>	.1	1.6	1.0	۳.						3.9	
ENE	*	•	۳.	•							1.7	
ш	€.	6.	•	•1							1.9	
ESE	£.	1.4									1.8	
SE	• 5		• 5	•							1.2	
388	€.	1.2	2.0	2.4							6.1	
S.	1.0	2.7	7.8	10.7	3.0	۲.					25.8	
35.5	1.0	1.1	3.9	5.1	1.7	••					12.9	
ns.		9.	1.1	2.1	۳.						4.0	
NS A	m.	<b>m</b>	<b>m</b>	٥.	:						2.0	
3	*	9		£.	•5						2.2	
AN D	• 1	• 5	9.	3.							1.3	
3 2	9.	• 5	1.1	1.2	•5	m					3.7	
3 2 2	m	9.	2.4	1.6	6.	.1	.1				<b>6.</b> 0	
VARIABLE 1	•						•	•	•	•		:
CALM	mmannamman	,,,,,,,,	_	minni.	mm			,,,,,,,,,,,	mmmin	,,,,,,,,,,	9	
TOTALS	7.2	4.	27.0	7 112	•	•	·					

STATION NUMBER: 723526	R: 723526	STATION NAME	NAME :	CLINTON-SHERMAN	SHERMAN OK		PERIOD OF R HONTH: NOV	ECOR	D: 60-69 HOURS (LST):	69 1: 1800-2000	
DIRECTION (DE GRE ES)	1-3 4-6		7-10	11-16	MIND SPEED 17-21 22-27	IN KNOTS 28-33 34-40	41-47	48-55	9E 39	TOTAL	-
	1.3	2.2	3.1	3.9	1.0			•	•	12.0	-
Z Z	1.1	1.0	2.7	3.4	<b>6</b> 0					9.0	
N	6.	1.1	1.1	9.	• 1					3.7	
FNE	*	•								1.9	
w	6.	2.0	£.							3.2	
E SE	*	1.3	• 5							2.0	
SE	٠.	1.7	1.2	• 5						3.8	
S SE		3.2	3.7	2.3	• 2					6.6	
s	3.1	9 • 0	10.1	8 • 9	.2					28.3	
NS S	<b>6</b>	2.6	2.9	•						7.1	
NS	r.	1.0	• 5							1.7	
AS A	.2	<b>M</b> •		•1						•	
3	۴.	• 2		• 5						1.4	
32 3		<b>.</b>	:	• 5						6	
Z	<i>*</i> .	1.3	9.	9.						2.9	
3 2 2	-5		9.	•	9•					2.6	
VARIABLE		•	•	•							•
CALM		,,,,,,,,	,,,,,,,,,	,,,,,,,,,	,,,,,,,,,,,,,,,,			· · · · · · · · · · · · · · · · · · ·	,,,,,,,,	9.9	
TOTALS	11.7	25.9	28.2	22.0	2.9	٠,				100.0	

Section Section (Sections)

STATION NUMBER: 723526	R: 723526	STATION NAME	••	CLINTON-SHERMAN	SHERMAN				PERIOD OF MONTH: N	OF RECORDS	60 URS (LS	-69 T): 2100-2300	
DIRECTION	1-3	9-4	7-10	11-16	MIND 5	SPEED	IN KNOTS 28-33	34-40	41-47	48-55	-55 GE 56 TOTAL ME	TOTAL	•
COE GREES J	6	3.1	3.2		1.2	9	. F	•	•	•	•	M • M	•
N N N	9.	1.7	2.6	3.0								8.2	
N.		1.1		1.2	.2							3	
E SE	-2	50	m.									1.3	
w	E.	1.1	m.									1.8	
ESE		•	•		,							1.6	
SE	1.3	1.7	1.1									4.2	
SSE	۲.	1.9	2.6	1.1	• 5							7.0	
v	1.2	9 • 6	7.3	9.6	1.9		5					24.6	
ASS	9.	2.9	0.	2.8	9.							10.8	
AS	۳ <b>.</b>	1 . 4	1.2	<b>F</b>								3.3	
AS A	۳.	•	.1	M.								2.1	
3		9.	M.	ĸ.								1.2	
32 3	<b>*</b>	•										1.8	
3	9.	۲.	1.0	• 1	٠							2.3	
32.2		1.0	€,	m.	•	• 5						3.1	
VARIABLE			•	•	•				•				•
CALM		,,,,,,,,,		mmm.	,,,,,,,,,						,,,,,,,	8.9	
TOTALS	8.1	24.6	28.2	23.8	5.3	<b>\$</b>	'n			,		100.0	
TOTAL NUMBER 0	OF OBSERVATIONS	T IONS:	006								•		•

									HONTH:	NON	HOURS (LST):	1): ALL	_4_
DIRECTION	1-3	9 -	7-10	11-16	NIND 17-21 2	ND SPEED 22-27	IN KNOTS 28-33	34-40	41-47	48-55	GE 56	TOTAL	•
		3.1	3.7	88 - 57	1.8	80		•	•	•	•	15.3	é
E N	<b>5</b>	1.0	2.2	3.2		•	0.					7.8	
 E	*	.1	1.2	₩.	• 1	•						3.2	
ENE	m.	•	*		•	,						1.4	
<b>.</b> .	*	6.	*.	-	ray yanan							1.8	
E SE	• 2	•	۴.	•	<u>.</u> .							1.2	
SE	9.	6.	•	•5	•							2.2	
SSE	9.	1.5	1.6	1.5	.1							5.3	
Ŋ	1.2	3.4	6.1	8.3	1.9	•2	ō					21.1	
#S S	9.	1.7	3.8	5.3	1.3		•					12.8	
35	\$	1.3	2 • 0	1.4	M • -	0.						5.5	
NS M	<b>.</b>			9.	•							2.3	
3	<b>.</b>	•	6.	<b>.</b>	•		•	•				2.7	
323	• 5	•	٠.	<b>m</b>								1.7	
3	5.	6.	1.1	s.	.1	.1	•					3.2	
3 2 2	<b>5</b>	1 . 4	1.7	1.5		• 5	Ģ					0.9	
VARIABLE			•	•		•	:		•	•			•
CALM I.	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	,,,,,,,,,			,,,,,,,,,		,,,,,,,,,		mm.			6.3	,,,,,,
TOTALS	7.9	20.2	27.4	29.5	7.2	1.5	•2	•				100.0	

THE RESERVE THE PROPERTY OF THE PARTY OF THE

STATE ( STATES ( ) STA

STATION NUMBER: 723526	R: 723526	STATION	NAME:	Ž		ž			PERIOD O	OF RECORD:	D: 60-69 Hours (LST):	69 8: 0000-0200
DIRECTION (DEGREES)	1-3		7-10	11-16	NIND 17-21	SPEED 22-27	IN KN015 28-33	34-40	41-47	48-55	GE 56	TOTAL ME
	9	2.4	3.8	4.9	11.7	1.2		•			•	14.6
N		1.2	2.0	2.9	•							7.6
NE .	٤.		1.0	1.0								2.5
ENE		• 5	•	<b>m</b> •								1.3
w	• 5	1.4	•1	•1								1.8
ESE	.2	1.0	•									1.8
SE	n.	٠.	•	.3								2.2
SSE	5.	1.4	1.5	1.3	• 5							4.0
s	1.4	1 • 3	3.6	7.3	1.7	ις.						15.7
NS S	1.2	2.1	2.7	3.2	1.0	•						11.2
AS	·	2.2	2.4	1.5	• 5	•1						7.3
N S N	.2	2.0	9.	ů.								3.2
3		1.6	1.4	.1								3.2
38.2	ε.	1.3	1.2	9.	.2	• 5						
ž	<b>6</b>	1.3	1.0	1.2		•						•
32 2		1.8	2.8	2.3	r.	• 5						8.0
VARIABLE								•	•		•	
CALM				mmnn	,,,,,,,,,	mmm.		,,,,,,,,,	,,,,,,,,,	,,,,,,,,,	,,,,,,,,	6.4
TO TALS	7.9	22.7	25.8	27.5	6.7	3.1						100.0

STATION NUMBER: 723526	123526	STATION NAME	NAME:	CLINTON-SHERMAN		¥ o		-	DEC	URS (L	0
DIRECTION 1	1-3 4-6	9	7-10	11-16	NIND 17-21	D SPEED 22-27	IN KN01S 28-33	34-40 4	**************************************	55 GE 56 T	T 0 T A L
	9.	2.2	2.2 3.5	9.9	2.0	1.5	::	•	•	•	16.4
N N	: 	1.2	1.7	2.5	1.0	•					6.7
¥		.,	1.0	1.0	.2						3.2
ENE	ę	.,	• 5	· •							2.0
w		S	• 5		÷,						6.
ESE		6	\$		•						1.5
SE			• 5	•							1.2
S SE		9		1.3		-					2.7
'n	Ŷ,	2 • 5	3.1	5.2	1.0	Tů					13.0
NS S	.2	2.3	3.8	20 - 51	•	÷					11.8
NS.		3.1	4.3	6.							9.1
AS A		1.0	1.6		.1						3.6
3	1.0	2.2	•	.1	į.						£ . U
2 2	ιů	1.3	€.								3.0
2	1.0	1.4	1.3	6.	<b>.</b>						5.0
3 2	٥.	1.2	2.5	2 • 5	6.						8.1
VARIABLE		•			•				•		
CALM			mmm.	,,,,,,,,,	,,,,,,,,,	,,,,,,,,		,,,,,,,,,	mmmm		7.5
TOTALS	7.5	22 • 1	26.6	27.0	6.1	2.4					100.0

STATION NUMBER: 723526	: 723526	STATION NAME	NAME:	CLINTON-SHERMAN	SHERMAN OK	_		PER 10D (	JF RECORD: Dec Hours(	60-69 LST): 0600-0800	÷
	1-3 4-6 7-1	9- #	7-10	11-16	MIND 17-21	SPEED 1 22-27	• M	:	**************************************	T01	•
		1.5	3.7	9	11.7	1.7		•	•	15.6	• -
NKE	• 5	•	1.5	3.5	7	•5				6.1	_
w W	• 5	•	1.3	1.3	m •					3.6	_
	• 2	• 1	, N	<b>.</b>	-					1.2	
. <b></b> .	٤.		•5	• 5						. 1.5	
ESE		•	1.2							2.1	
SE	• 5	•			٠					1.7	
SSE	• 5			6.	÷					2.0	_
	ec •	3.1	3.5	8.5	1.6					13.5	
AS 8	•	1.2	3.2	0.4	1.2	•				10.4	
ns.	•	1.4	0.	6.		-				7.2	
ASA		1.8	1.3	ì						3.5	
3	1.0	3.0	.1	••						5.0	_
2 2	9.	1.2	∞.	9.	•2					3.3	
3	•2	1.0	2.1	1.0	۳.	•	•2			5.1	
2 2 2	9	1.3	3.7	2.0	€.	÷.				€0 €0	_
VARIABLE I		•			•		•	•	•		•
CALM	,,,,,,,,,,						mmmm.	,,,,,,,,,,,		0.6 //	
TOTALS	7.2	19.5	28.5	25.6	7.0	2.1	S.			100.0	_

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STATION NUMBER: 723526	: 723526	STATION NAM		CLINTON-SHERMAN		×			PERIOD (	OF RECOR	10: 60-69 HOURS (LST):	69 ): 0900-1100	===
DIRECTION   1-3 4-6 7-1 (DEGREES)		4 - 6		11-16	HIND 17-21 2	5 SPEED 22-27	IN KNOTS 28-33	34-40	41-47		GE 56 T	TOTAL ME	ME AN
		1.3	9.8	6.9	3.7	9,	.3	.2	•	•	•	17.4	
N N	?	.,	1.5	5.2	1.7	•						10.2	
- <del>-</del> -	, en	<b>m</b>	•	1.6	•							3.4	
ENE		.,	1	٠.				,				1.7	
w	• 5	•	• 2	m.								1.4	
ESE	m •			<b>.</b>	,							2.1	
SE		9.	1.7									2.6	
SSE	•	•	60		1.							2.3	
s		2.4	3.9	6.2	2.0	9						15.7	
ns s	• 5	6.	3.1	3.2	2.2	•						10.7	
AS	• 2	•	2.2	2.9	•	-						6.3	
383		œ	1.6									3.2	
3	.,	1.3	<b>6</b> 0	<b>m</b>								3.3	
7 Z	• 5	9.	€.	۳.					مو			2 • 1	
32	.1	.,	2.1	1.7	• 5	<b>.</b>	7					5.3	
3 2	9	6.	1.5	2.4	1.0	•	9.	-				7.5	
VARIABLE I				•	•		•	•	•			•	•
CALM 1,		,,,,,,,				,,,,,,,,		,,,,,,,,,	,,,,,,,,,		,,,,,,,,,	4.7	,,,,,,
TOTALS	5.1	13.9	26.1	44.2	11.7	1.1	-	•				5	

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STATES (DECEMBER OF PROPERTY (DECEMBER OF PROPERTY OF

STATION NUMBER: 723526	1: 723526	STATION NAME	NAME:	CLINTON-SHERMAN		×		<b>. .</b>	PERIOD OF RI MONTH: DEC	ECOR	ND: 60-69 HOURS (LST):	9 : 1200-1400	1
DIRECTION 1 1-3 4-6 (DE GREES)	F-1	9- #	7-10	11-16	17-21	IND SPEED	IN KNOTS 28-33 34-	0 4	41-47 48	-55	6E 56 T	TCTAL	-
		9	3.9	0.9	3.1	1.1		•	•			14.9	•
Z Z	m.	1.1	2.3	4.1	1.4	۴.						9.1	
¥	m.		1.5	2.0	.2	.1						<b>5</b>	
ENE	.5		,	£.								1.8	
w	۳.		<b>.</b>									1.7	
ESE	.2	<b>M</b>		•1								1.4	
SE	:	.1	1.3	\$			₹					2.1	
3 S E	m,	1.1	1.6	•								3.6	
s,	.2	2.2	n • #	6.8	2.8							16.9	
NS S	• • • • • • • • • • • • • • • • • • • •	<b>6</b> 0	3.1	5.1	3.7	1.5	۴.					14.7	
38		M •	2.6	1.8	m.	• 5						5.5	
ns n		٠.	1.3									2.6	
<b>=</b>	•5	. 7	SO.	1.0		••	• 7					2.6	
3 3	9.	1.0	•	5.		• 5						2.9	
3	<b>.</b>	.1	•	1.6	•5	<b>M</b> •						3.8	
32 22	٤.	•	1.8	2.4	• 5	1.4	€.					7.6	
VARIABLE		•	•	•	•	•		•	•			•	•
CALM			,,,,,,,,,,	,,,,,,,,,	,,,,,,,,,,			,,,,,,,,,,		,,,,,,,,	,,,,,,	3.3	
TOTALS	0.	12.6	26.9	33.4	12.1	6.1	1 .5					100.0	

Accessory of the second of the second

STATION NUMBER: 723526	1: 723526	STATION NAI	NAME:	CLINTON-	CLINTON-SHERMAN O	¥ O		PER IOD MONTH	OF RECOR : DEC	10: 60-69 HOURS (LST):	1 1500-1700	
DIRECTION (	1-3	9-5	7-10	11-16	HIND 17-21	WIND SPEED	IN KNOTS 28-33 34-	34-40 41-47	48-55	GE 56 T	TOTAL ME	
	1.0	1.0	3.1	6.0	1.8	1.2	•				14.2	•
32.2	• 5	•	3.7	3.2	1.3	• 5					9.2	
, PE		1.6	2.1	1.2	•5						5.2	
ENE	9.	•	1.6	i.	•						3.2	
ш ш	9.	<b>6</b> 0	•	•	•						2.5	
ESE		in.	•S								1.0	
SE	·s	1.0	•	•							2.6	
SSE	9	٠.	1.2	1.5	<b>m</b>						3.9	
s,		3 · 3	6.4	7.8	3.2	R					22.0	
AS S	9	1.0	2 • 4	3.8	1.7	<b>60</b>					10.4	
as a	٠.	9	2.2	1.6	<b>.</b>	• 5					5.3	
35 7	•	•	1.4	m.	.1	••					2.6	
	• 5	• •	.7	9.							2.2	
2 2	•1		ě.			<b>m</b>					1.2	
2		æ	•	6.	••	• 5		7.			5.9	
3 2	m.		2.0	2.9	6.	1.6					æ	
VARIABLE I	•		•	:			•			•		
CALM				,,,,,,,,	,,,,,,,,,,			,,,,,,,,,,,	,,,,,,,,,,,	,,,,,,,,,	3.2	
TOTALS	0.9	14.2	79.7	11.1	8,01	5,7						

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SEEDGEGG (Upperson Company Operation (Upperson)

8.5 11.0 8.2 10.7 111111 ME AN NIND SPEED IN KNOTS 17-21 22-27 28-33 34-40 41-47 48-55 GE 56 TOTAL MEA HOURS (L.S.1): 1800-2000 7.0 8.9 3.5 21.1 8.8 1.5 4.9 OCCURRENCE OF SURFACE WIND DIRECTION VERSUS WIND SPEED FROM HOURLY OBSERVATIONS 69-09 PERIOD OF RECORD: MONTH: DEC HOU 1.6 STATION NUMBER: 723526 STATION NAME: CLINTON-SHERMAN OK PERCENTAGE FREQUENCY OF 11 2.0 6.7 20.3 11-16 2.4 1.2 27.4 7-10 862 1.2 5.2 2.7 27.4 TOTAL NUMBER OF OBSERVATIONS: 9-4 GLOBAL CLIMATOLOGY BRANCH USAFETAC AIR WEATHER SERVICE/HAC 7.5 1-3 DIRECTION (DEGREES) VARIABLE TOTALS X NE SSE SSW ZZZ CALM ENE E SE 3 HSH 322 SE 3

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Section 1

Sales Sales Sales

STATION NUMBER: 723526	R: 723526	STATION NAME	••	CLINTON-SHERMAN	SHERMAN OK	J		PERIOD (	JF RECOR Dec	D: 60-69 Hours (LST):	9 : 2100-2300	~
DIRECTION   1-3 4-6 7-1 (DEGREES)	. m	9-4		11-16	NIND 17-21	SPEED	IN KNOTS 28-33 34	34-40 41-47	# B - 55	GE 56 T	OTAL	H
	50	2.4	2.9		1.3	7.	7		•		12.5	•
3. M		1.4	2.3	2.2	1.3	ທີ					8.1	
A FE	۴.	1.0	••	1.3							3.7	
ENE	.2	n.	<b>80</b>	S.							1.9	
w	٠.	2.6	£.								3.6	
E SE	۳.	1.3	s,								2.2	
25	۲.	6.	•	'n	•2.						2.9	
SSE	· ·	2.0	2.1	1.2	m.						6.1	
v	1.6	3.9	80	4.9	1.6	₩,					18.7	
AS S	9.	2 • 1	5.6	1.7	1.1	• 5					8.9	
≯S.	·	1.6	1.4	1.0							6.	
AS A	•2	1.4	۴.	• 5							2.2	
3		1.2	2.1	ŧ,							3.8	
32 3	: 	•	1.3	٠							2.0	
2	9.	6.	1.4	1.2	•1						4.2	
3 2 2	s.	1.7	2.2	1.9	9.	•1					7.0	
VARIABLE I											•	
CALM			-							,,,,,,,	7.3	
TOTALS	9.8	25 . 4	26.5	23.0	7.3	2.0					100.0	

STATION NUMBER: 723526	R: 723526	STATION NAME	••	CLINTON-	CLINTON-SHERMAN OK	×		ā <b>-</b>	PERIOD OF REC Month: Dec	RECORD: 60-69 C HOURS(LST):	69 1: ALL	_
DIRECTION		1-3 4-6	7-10	11-16	NIND 17-21	SPEED 22-27	IN KN015 28-33 34+	0 #	41-47	-55 6E 56	TOTAL	ME AN
	9	1.7	1.7 3.5	5.4	2.1	1:1	.1.	0		•	14.5	:
NNE	E •	1:1	2.2	3.2	1.2	4					8.3	
KE	£.	₩.	1.4	1.4	2.	0					4.1	
E NE	<b>.</b>		60	*							1.9	
<b>.</b>	5	1.1	÷.		1						2.2	
ESE	.2	€.	•	•	,						1.7	
35	m,	<b>6</b> 0	<b>c</b>	*	0.						2.4	
SSE	•	1.1	1.2	1.1	• 5	0					0.4	
s	1.0	3.0	\$ • # ·	6 • 2	2.0	*					17.1	
RS S	S.	1.7	3.0	3.4	1.6	īČ.					10.9	11.6
35	5.		2.5	1.5	. 2		Ç.				6.2	
#S#	.2	1.1	1.1	₩.	0.	9.					2.8	
3	*	1.4	٠.	•	0.	D.	0				3.2	
2 2 3	m	٠.	€0	<b>.</b>	.1	•5					2.5	
3 2	4	1.0	1.2	1.2	• 5	-	0.	0.			4.3	
3 Z Z	<b>*</b> .	1.2	2 • 2	2.3	•	\$	?	•			7.5	
VARIABLE			•		•				•	•	•	•
CALM				,,,,,,,,,	,,,,,,,,,,,	,,,,,,,,	,,,,,,,,,,	,,,,,,,,,,		,,,,,,,,,,,	6.3	,,,,,,
TOTALS	6.7	19.7	27.2	77.7	4			•				

### DIRECTION | 1-3 4-6 7-10 11-16 17-21 28-33 34-40 41-47 48-55 GE 56 TOTAL MEAN 11.3 8.0 10.1 ME AN PERCENTAGE FREQUENCY OF OCCURRENCE OF SURFACE WIND DIRECTION VERSUS WIND SPEED FROM HOURLY OBSERVATIONS RD: 60-69 HOURS (LST): PERIOD OF RECORD: MONTH: ALL HO 0 0 Ġ STATION NUMBER: 723526 STATION NAME: CLINTON-SHERMAN OK 1.6 1.3 1.0 GLGBAL CLINATOLOGY BRANCH US AFETAC AIR WEATHER SERVICE/MAC (DE GRE ES) ENE E SE SSE Z NE Ä SE

111111 .5 2.7 8.6 29.4 TOTAL NUMBER OF OBSERVATIONS: 87160 TO TALS CALM

9.9

11.6 9.7

1.2

VARIABLE

C

Z

3

2 2 2

9.5

5.0

10.9 23.9

1.6

SSE S H SH

S

11.5 11.4

PERCENTAGE FREQUENCY OF OCCURRENCE OF SURFACE WIND DIRECTION VERSUS WIND SPEED FROM HOURLY OBSERVATIONS GLOBAL CLIMATOLOGY BRANCH USAFETAC AIR WEATHER SERVICE/MAC

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**SOM O BESCHOOL STREETS O TAKK**ON O WASHING

CEILINGS 200 TD 1400 FEET WITH VISIBILITES 1/2 MILE OR MORE 11.5 10.0 14.2 14.4 10.0 8.4 7.7 8.7 9.0 11.0 10.6 15.3 NIND SPEED IN KNOTS 1-3 4-6 7-10 11-16 17-21 28-33 34-40 41-47 48-55 GE 56 TOTAL MEAN 12.1 12.8 12.4 8.7 9.7 111111 ME AN 19.2 0. **4.** 8 **6.** 5.5 1.8 4.7 . 4.1 17.7 \*• 13.8 3.7 TOTAL PERIOD OF RECORD: CEILINGS 200 FEET OR MORE WITH WISIBILTIES 1/2 to 2-1/2 MILES MONTH: ALL 41-47 o, 9 ė ô ş STATION NUMBER: 723526 STATION NAME: CLINTON-SHERMAN OK 3.6 1.6 3,5 7 8.3 2.0 9 1.0 2.1 1:1 2.2 7.5 1.6 1.6 27.2 2.1 ... #. 2.8 1.7 . . 1.0 1.5 1.2 -1:1 1.2 DIRECTION (DE GREES) VARIABLE CALM NNE SSE SSE S AS A 727 2 3 Z Z FNE ESE

TOTAL NUMBER OF OBSERVATIONS: 6882

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      RRRRRRRR

      RR
      RR

      RR
      RR
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## CEILING VERSUS VISIBILITY AND SKY COVER SUMMARIES

## CEILING VERSUS VISIBILITY SUMMARY:

(.)

THIS SUMMARY IS A BIVARIATE FREQUENCY DISTRIBUTION BY CLASSES OF CEILING FROM "O" THROUGH EQUAL TO OR GREATER THAN 20,000 FEET AND AS A SEPARATE CLASS "NO CEILING", VERSUS VISIBILITY IN 16 CLASSES FROM ZERO THROUGH EQUAL TO OR GREATER THAN 10 MILES.

DATA DERIVED FROM HOURLY OBSERVATIONS

FREQUENCY DISTRIBUTION PRESENTED BY THE STANDARD 3-HOUR TIME GROUPS BY MONTH, MONTHLY AND ANNUALLY TALL YEARS COMBINED).

OTES:

BEGINNING IN 1968, METAR STATIONS REPORTED VISIBILITIES TO 6 MILES AND GREATER THAN 6 MILES. THEREFORE THE COLUMN FOR VISIBILITIES EQUAL TO OR GREATER THAN 10 MILES APPEAR BLANK. AS A RULE, AIRWAYS STATIONS NORMALLY REPORT VISIBILITIES TO 6 MILES AND 7 OR GREATER, HOWEVER SOME STATIONS REPORT HIGHER VALUES. THEREFORE, THE 10 MILE VISIBILITY COLUMN SOMETIMES CONTAIN SMALL PERCENTAGE VALUES. HOWEVER, THESE VALUES ARE OF LITTLE MEANING AND SHOULD BE DISREGARDED.

FOR METAR CIVILIAN STATIONS REPORTING "CAVOR", ALL CEILINGS ABOVE 5000 FEET WERE SUPPRESSED TO 5000 FEET. THEREFORE, NO PERCENT VALUES APPEAR ABOVE 5000 FEET.

## SKY COVER SUMMARY:

PRESENTS PERCENTAGES OF SKY COVER IN EITHER 10THS OF COVERAGE OR "AIRWAYS CLASSIFICATIONS".

DATA SUMMARIZED BY THE STANDARD 3-HOUR TIME GROUPS BY MONTH, MONTHLY AND ANNUALLY (ALL YEARS COMBIRED).

ALSO PRESENTED ARE MEAN SKY COVERS.

FOR AIRWAY STATIONS, THE CONVERSION FROM THE AIRWAYS DESIGNATIONS TO 10THS FOR PRESENTATION ARE:

01/0	3/10	9/10	16/10	10/10	
ı	•	•	1	•	
CLEAR	SCATTERED	BROK EN	OVERCAST	OBSCURED	

SKY COVER SUMMARY IS UNAVAILABLE FOR METAR REPORTING STATIONS.

PERCENTAGE FREQUENCY OF OCCURRENCE OF CEILING VERSUS VISÍBILITY FROM HOURLY OBSERVÁTIONS CLIMATOLOGY BRANCH AIR WEATHER SERVICE/MAC

GLOBAL CL USAFETAC

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76.7 76.7 77.0 79.0 81.5 81.6 82.2 82.6 0000-0500 80.9 81.0 81.5 81.9 83.9 84.3 84.8 86.0 86.8 87.2 87.5 88.5 89.6 90.8 92.5 94.3 6E 1/4 76.2 76.2 76.3 78.4 80.4 76.0 76.0 76.1 78.2 80.6 80.8 81.3 81.7 83.0 83.0 84.1 84.1 86.6 87.0 887.3 88.3 89.4 90.5 94.0 95.5 95.9 GE 5/16 73.9 73.9 74.2 74.8 73.7 PERIOD OF RECORD: 60-69
MONTH: JAN HOURSILS 73.9 76.0 76.0 76.1 78.2 80.8 81.3 81.7 83.7 84.1 84.6 85.8 86.6 87.0 87.3 88.3 89.4 90.5 92.2 94.0 \* GE 5/8 73.9 73.9 73.9 76.0 76.0 76.1 78.2 80.2 80.8 81.3 81.7 82.5 84.1 84.6 85.8 86.6 87.0 88.3 88.3 89.4 90.5 92.2 94.0 95.4 80.6 GE 3/4 76.0 76.0 76.1 78.2 80.2 73.9 73.9 74.2 80.6 80.8 81.3 81.7 83.7 83.7 84.1 84.6 86.6 87.0 87.3 88.3 90.5 92.2 94.0 95.2 95.3 86.6 87.0 87.3 88.3 76.0 76.0 76.1 78.2 80.6 80.8 81.3 81.7 73.7 73.9 73.9 74.2 74.8 90.5 92.2 93.8 94.7 89.4 8. 46 VISIBILITY IN STATUTE M GE GE GE GE 2 1 1/2 1 1/4 75.7 75.7 75.8 77.8 86 .2 86 .7 87 .0 88 .0 88 °9 90 °0 73.3 73 55 73 55 73 55 74 55 80.3 80.4 81.0 81.4 82.2 82.7 83.3 83.8 84.3 85.5 91 •6 93 •0 93 •4 93.4 73.55 88.8 80.1 80.6 81.1 ce il ing CLINTON-SHERMAN 75.6 75.7 7.77 80.0 80.5 81.0 73.8 82 + 3 82 + 9 83 + 9 83 + 8 85 4 5 85 4 9 87.8 88.6 89.6 73.2 73.4 75.6 75.6 75.7 7.77 79.9 80.0 80.5 81.0 83.3 83.8 84.7 85.4 86.1 87.0 87.3 88.3 89.7 89.0 9E STATION NAME: 35.55 35.55 3.67 3.67 79.8 79.9 80.4 80.4 88.2 6E OBSERVATIONS: 75.3 75.4 75.4 77.4 86.8 87.0 73.2 73.2 73.2 74.5 79.7 80.2 80.6 81.3 81.8 82.5 82.9 83.3 SE STATION NUMBER: 723526 74.574.676.7 81.6 82.0 82.5 83.2 80.00 00 4 2 2 0 4 0 72.5 72.5 72.5 72.8 73.4 78.8 78.9 79.5 80.5 83.5 84.8 84.8 85.2 85.2 85.2 9 NUMBER OF 6E 10 #0.6 #0.6 #1.1 41.6 41.7 41.9 42.5 #2.5 #2.6 #2.6 #2.7 42.9 43.0 43.0 38.2 38.4 38.4 38.4 38.7 39.2 39.5 39.5 39.5 40.1 43.0 7 200001 180001 160001 140001 120001 25 00 | 100001 90001 80001 70001 \$0000 45001 40001 15 00 1 9 CO 1 8 CO 1 7 CO 1 6 CO 1 \$ 000 | \$ 000 | \$ 000 | 2 000 | 1 000 | 35 00 | 2000 CEIL FEET TO TAL 9 66 GE 66 F F F F F F 6 6 F 9

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PERCENTAGE FREQUENCY OF OCCURRENCE OF CEILING VERSUS VISIBILITY FROM HOURLY OBSERVATIONS GLOBAL CLIMATOLOGY BRANCH USAFETAC AIR WEATHER SERVICE/MAC

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9	5	42.2	84.3	85.6	86.8	87.8	88 • 3	89.	6 91.1	91.5	93.2	94.0	94.1	95.5	0.96	96.3	1 00
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PERCENTAGE FREQUENCY OF OCCURPENCE OF CELLING VERSUS VISIBILITY PERCENTATIONS GLOBAL CLIMATOLOGY BRANCH USAFETAC AIR WEATHER SERVICE/MAC

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9	5 00 1		75.9	76.5	76.9	76.0	•		•	+						e e	
<b>9</b> E	40001 3		76.0	16	77.1	77.1	1	77.7	111.1	11.8	77.8	78.2	78.2	78.2	78.3	78.4	
SE 6	1005	0	76.2	76.9	77.3	77.	•	•	•	8	•		8		8		
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9	2001	31.7	6	80.4	60.08	-	•	=	-		=	ċ	2.	'n	۶.	5	
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9 E		32.7	82.4	83.7	84.7	85.9	86 • 3	87.2	88.0	88.3	88.7	89.2	89.2	89.7	80.0	90.0	
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ĢĒ	<u> </u>	32.7	82.5	83.8	84.9	86.5	87.0	88.1	89.2	89.9	91.1	92.2	92.5	93.8	94.8	95.7	

PERCENTAGE FREQUENCY OF OCCURRENCE OF CEILING VERSUS VISIBILITY FROM HOURLY OBSERVATIONS

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79.0 79.1 79.5 79.5 80.6 71.9 71.9 72.3 73.0 85.4 86.3 75.9 76.2 77.2 78.1 82.7 83.2 84.3 711.7 VISIBILITY IN STATUTE MILES

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72 2 1 1/2 1 1/4 1 3/4 5/8 1/2 5/16 1/4 0900-1100 82.4 82.9 84.0 85.1 86.0 86.7 88.0 89.2 71.6 71.6 71.9 72.7 73.5 75.6 75.9 76.9 77.7 78.7 78.8 79.1 79.1 80.3 PERIOD OF RECORD: 60-69
MONTH: JAN HOURSILST): 78.6 78.9 78.9 80.1 82.0 82.2 82.7 83.8 75.4 75.7 76.7 77.5 84.8 85.8 86.5 87.7 88.9 94.4 71.7 72.5 73.3 90.1 91.3 92.5 78.6 78.9 78.9 80.1 80.8 82.0 82.2 82.7 83.8 84.8 85.8 86.5 87.7 71.772.573.3 75.4 76.7 77.5 77.8 78.5 78.6 78.9 78.9 80.8 82.0 82.2 82.1 84.8 86.2 87.5 88.6 89.8 91.0 92.0 71.4 71.4 71.7 72.5 73.3 75.4 75.7 76.7 77.5 78.5 78.5 78.9 78.9 80.8 82.0 82.2 82.7 83.8 84.8 85.8 86.2 87.5 89.7 90.9 91.9 93.2 78.5 78.6 78.9 78.9 82.0 82.6 83.7 71.4 71.4 71.1 72.5 73.3 75.4 75.7 76.7 77.5 84.6 85.6 85.9 87.2 88.2 89.2 • • • • • • • • 71.4 15 ° 1 16 ° 1 16 ° 1 17 ° 5 8 ° 17 78 .5 78 .6 78 .9 78 .9 80.8 81.9 82.0 82.6 83.7 84.5 85.5 87.0 88.0 89.0 90.0 90.9 91.9 71.2 0 71.4 71.7 72.5 73.3 75.4 75.7 76.7 77.4 78.4 78.5 78.8 78.8 171.0 STATION NAME: CLINTON-SHERMAN OK 2000 to 2000 t 711.2 711.5 71.5 72.3 80.4 81.3 81.4 81.8 84.6 85.8 86.8 83.08 88.6 89.1 89.4 . Jay 40. 0,17 71.2 71.5 71.5 72.3 75.2 75.5 76.5 77.0 78.0 78.1 78.4 79.4 80.1 83.2 84.2 84.2 85.5 87.5 88.0 88.4 88.5 88.5 6E 1/2 . GLOBAL CLIMATOLOGY BRANCH

USAFETAC

AIR WEATHER SERVICE/MAC

STATION NUMBER: 723526 STATION NAME: CLIN

CELLING

CELLIN 71.0 71.271.571.572.3 75.2 75.5 76.5 77.0 78.0 78.1 78.4 79.6 80.1 81.0 81.1 81.5 83.2 84.1 84.2 85.4 87.4 87.8 88.1 88.1 83.3 84.5 85.3 86.2 86.5 86.6 86.6 86 • 6 82.4 83.0 83.0 84.0 85.5 85.7 85.7 11.9 11.9 11.9 10001 9001 8001 7001 6001 \$ 000 | \$ 000 | \$ 000 | 2 000 | 1 000 | -6E 6E 99999 GE

**OBSERVATIONS P**0 NUMBER **1**4L 10

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GLOBAL CLIMATOLOGY BRANCH USAFETAC AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF OCCURRENCE OF CEILING VERSUS VISIBILITY PERCENTATIONS

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CELL III. 72.7 72.9 73.0 73.0 73.0 73.0 73.0 73.0 73.0 73.0	EIL   11:11   72:4   72:00   11:11   73:2   73:00   73	13			73.0	•		• • • • • • •			7/1		**	9E
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12000	2000  11.4   74.7   74.9   70.00   11.4   76.3   76.3   76.3   76.3   76.3   77.4   77	75 . 75 . 75 . 75 . 75 . 75 . 75 . 75 .	25	7	74.6	74.	*	•	4	*	•	;	;	#
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SOUGH   114   76.5   76.5   76.5   76.5   76.5   76.5   76.5   76.5   76.5   76.5   76.5   76.5   76.5   76.5   76.5   76.5   77.5	90001 11.4 77.4 77.4 77.6 0001 11.4 77.4 77.6 0001 11.4 77.4 77.6 0001 11.7 78.1 78.1 78.3 5001 11.7 78.5 78.5 78.5 5001 12.2 80.3 80.3 80.3 80.3 80.3 80.3 80.3 80.3	7.7.1.1.1.1.1.1.1.1.1.1.1.1.1.1.1.1.1.1	2.5.1.2.2.2.2.2.2.2.2.2.2.2.2.2.2.2.2.2.		76.6	76.		- 4	ż		_	ż	ż	76.
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Solid   11.7   78.1   77.6   77.7   77.6	00  11.4	1.87	77.8 79.0 79.0	4	77.8	17.		•	7	•	•			77
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PERCENTAGE FREQUENCY OF OCCURRENCE OF CEILING VERSUS VISIBILITY FROM HOURLY OBSERVATIONS GLOBAL CLIMATOLOGY BRANCH USAFETAC AIR WEATHER SERVICE/MAC

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PERCENTAGE FREQUENCY OF OCCURRENCE OF CEILING VERSUS VISIBILITY FROM HOURLY OBSERVATIONS GLOBAL CLIMATOLOGY BRANCH USAFETAC AIR WEATHER SERVICE/MAC

**CONTROL O EXECUSION (1757-1874) O ESTADOS O ESTADOS O ESTADOS (1757-1774)** 

STATION NUMBER: 723526 STATION NAME: CLINTON-SHERMAN DK

	STAT	N O	MBER:	723526	STATI	NAME		ON-SHE	ă		:		PERIOD	OF R	D: 6 HOUR	69 LST11	800-2	
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	96	<u>-</u>	34.5	9.06	91.6	93.4	94.46	95.1	95.8	97.0	97.2	97.4	98.3	98.5	98.5	98.5	98.1	1 00 0
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PERCENTAGE FREQUENCY OF OCCURPENCE OF CEILING VERSUS VISIBILITY FROM HOURLY OBSERVATIONS GLOBAL CLIMATOLOGY BRANCH USAFETAC AIR MEATHER SERVICE/MAC

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9	0000	42.3	81.7	95.6	83.0	83.3	83.3	83.3	83.3	83.3	83.3	83.3	83.3	83.3	83.3	83.5	83
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9	00	'n	;	\$	•	•	•	•	•	•	ę	÷	ġ	÷	÷	÷	9
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6 6	700 J	44.8	88.0 88.1	90.0	90.3	90.9	91.1	91.2	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.5	91.7
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6£	<b>4</b> 00	44.8	88.3	90.5	91.5	95.4	95.8	93.0	93.2	93.2	93.2	93.2	93.2	93.2	93.2	93.4	93
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GE	0	44.8	88.3	9.06	92.3	93.7	94 . 1	9515	96.3	96.5	6.96	97.3	97.3	98.0	98.1	98.4	1 CO.

GLCBAL CLIMATOLOGY BRÂNCH USAFETAC AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF OCCURRENCE OF CELLING VERSUS VISIBILITY FROM MOURLY OBSERVATIONS

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. 0	מבורו	25.6	72.3	72.8	72.	3.0	73.1	3.1	73.1	73.1	73.3	73.3	13.	3.3	•	73.4	73.
9	8	Š	5	•	•	m	•	ň	73.4	m	m	*	m	m	m	8	
<b>9</b> 6	80	Š	2	•	•	~	•	3	*	m	3	m.	m	ä	m.	3	
9	9	ů.		•	•	m.	•	'n,	m.	m.	m.	m .	m :	m .	ń,	m.	
6 6 6	120001	26.3	73.5	74.0	7.5	74.2	78.2	75.1	74.3	74 63	75.3	74.5	74.5	74.5	75.3	78.6	74.
9	100001	•	Š	•		•	•	•	•	9	•	•	•	•	•	•	
9	00 06	\$	9	•	•	9	•	•	•	.01	•	-	-	-	÷,		71.
9 2	80001	٠,	ġ,	•	•	<b>.</b> .	•	÷,	÷.	<b>~</b> :	•	÷.	٠,		<b>:</b> ,	٠,	
6 F	60 CO	27.3	78.5	79.0	79.3	10.	19.	19.6	19.6	79.6	79.8	10.0	19.8	10.8	19.8	79.9	80
<b>6</b> E	0		8		•		<u>.</u>	ċ	ċ	0		·	Ö	•	ċ	Ö	0
9	2	7	6	•	•	;	â	ò	ċ	0	÷	6	ö	ċ	ö	ċ	
<u>ي</u>	0		6	ė,	•	ċ	÷	ċ	ċ	0	•	_	=	=	;	=	-
6F 6F	35 CO   30 00	27.6 28.0	19.6	80.2	80.5 81.5	81.7	80.8	80.9	81.0 81.9	81 •0 82 •0	81.1 82.1	81.2	81.2	81.2	81.2	81.3	81.
95	S		-	-	5	~	•	5	2	2	2	2	2	2	?	2.	M
<b>GE</b>	0	æ	2	2	ň	m	•	*	•	4		•	*		•	÷	4
9	∞ (	<b>.</b>	2	'n,	m.	m.	•	÷.	*	*	*		÷	* #	÷,	<b>.</b>	# 1
מ מ	12001	28.8 28.8	84.0	84.8	84 • 3 85 • 2	84.7	84 • 7	86.0	85.1 86.1	85 • 1 86 • 2	35 • 3 36 • 4	00 00 00 00 00 00 00 00 00 00 00 00 00	865. 86. 18.	85.4	85.5 86.5	85.5 86.6	86.
9		6	3	'n	•	Ġ		,	7.	-	-	-	-	-	~	,	•
9	0	6	'n	9	9			-	8	80		60	80				- 00
GE	8 00 1	29.5	85.6	96.6	87.3	87.8	88 . 0	88.3	88.5	98 •6	88 + 8	88.9	88.9	89.0	89.0	89.1	68
<b>9</b>		•	ŝ	÷		•	•	ċ	6	0	•	ċ	ċ	6	ċ	Ġ	90
<b>6</b> F			•		<b>e</b> 0	Ď	•		•	0	ė	Ö	·	ė	ċ	ċ	
<b>6</b> E	0	6	è	7.	80	•	•	ė	ċ	0	-	-	=	=	=	Ξ.	
9	8	ċ	ġ			ċ	•	-	-	_	5	2	5	5	2	<b>5</b>	
ש פ	8	٠,	ġ.	<b>.</b>	÷ (	ċ	•	-	, ,	<b>~</b> 1	'n.	'n.	ń.	m (	'n,	<b>.</b>	
פי פ	1001	29.4	86.7	88.1 1.00	89. 89.5	8.06 8.06	91.4	92.5	94.0	94.4	95.1	95.7	95.9	9.96	95.5	97.2	98.
9	10	29.4	86.1	88	90	9.0	•	92.5	40	\$ 0 p	1.50	95.0	0.49	7.96	97.1	97.6	1 00

PERCENTAGE FREQUENCY OF OCCURRENCE OF CEILING VERSUS VISIBILITY FROM HOURLY OBSERVATIONS 6L CBAL CLIMATOLOGY BRANCH USAFETAC AIR WEATHER SERVICE/MAC

gosto-respondent recession measures and seement and se

	Z O	JMBER:	723526	STATI	NAME	ِ ن	ON-SHEI	ĕ	•			PER 10D MONTH:	OF R FEB	D: 60 HOURS	\$11:	0	
. H	9		•	•	•	•		VISI	BILITY	IN STATU	UTE MILE		:	:	•	•	:
7.5	EET !	10	6E 6	ولا ح		36 €	6E 2 1/2	9E 2	6E 1 1/2		9E 1	6E 3/4	6E 5/8	6E 1/2	6E 5/16	9£	96 0
•			:	:	:		•		:	• 1	•	:	:	:		:	•
	<u> </u>	•	•	71.8	12.1	13.4	13.5	•	m	73.6	•	13.9	73.9	73.9	73.9	74.0	74.1
	200001	•	71.4	71.8	72.7	m	•	÷,	*	m	•	m.	*	ñ	'n	3	•
	9 9	•	•	8.1.	72.7	<b>P</b>	•	'n,	'n,	<b>m</b> :	•	'n.	m,	'n.	m,		•
	ב ב	• •	•	2, 5	1.57	<b>~</b> 2	•	'n	•	m a	•	e M	'n.	'n.	÷ .	•	•
6 1	12000[	40.5	73.4	73.9	74.7	75.4	75.55	75.5	15.6	75.6	75.9	75.9	75.9	75.9	75.9	76.0	74.7
	10000	_	4	76.7	1, 36							٠	•	,		,	
9 19	36	: -		75.4	76.7	9	• 4		: :		• •	• •		: -	•	٠,	•
9 9	80001	41.8	75.4	75.9	76.1		1	77.5	17.6	77 .6	77.9	77.9	77.9	11.9	77.9	78.0	78.1
GE	70001	2	\$	76.1	76.9	-	•	11:			•			. 60		60	
6E	10309	2	9	76.8	77.6	ě	4	78.			•	8	. 8		•	8	
GE	0	ň	:	78.2	19.0				0	0	•	•	ó	•	à	ď	ċ
GE	S	ë	8.4	0.67	79.9	Ö	•	6	-	-	-	-	-	: -	; .;	;	: -
	1000	## ·	ហា។	8	81.2	82.0	82 1 1	82.2	82.3	82.3	82.6	82.6	82.6	9:29	R2.6	82.7	85.8
יו פ	10000	•	<b>.</b>	81.2	82.1	;	•	m :	m:	m i	'n.	'n.	'n,	'n.	m.	m.	×.
3	<b>a</b>	ň	-	81.9	85.8	'n	•	4	•	•	*	•	÷		ė	÷	*
<b>6</b> E	S	45.5	-	N	83.2	=	•		4	4	*	•	4	*		4	•
ب و	0 (	46.1	2	m.	0.48	;	•	ŝ	Š	S	5	5	Š.	ŝ	ŝ	•	•
א ט פ	<b>10</b> M	46.4	m a	# U	85.3	ş,	•	•	•	•	:	÷.		-	-	:	-
6	12 CO	47.5	85.0	86.3	87.3	88.3	88 5	9 4 8 8 8	89.0	89 •0	89 • 5	8 8 8 9 8 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9	0 00 0 00 0 00 0 00	89.5	0 00 0 00 0 00	89.6	80 80 80 80 80 80
į		•		;				, ,					•	•			•
אונע טפט	10001	7.7	85.5	86.8	87.9	0.00	89.5	00 00 00 00 00 00	80.00	80 4 60 6	90.2	90.2	90.2	90.2	2.06	90.3	90.5
ט נע פט	8 00 1	: ,:			9		• •	5 6	5 -		•	: -	: -				•
9	7 00 1		:		•				91.8	91.8		2	2:		92.5		92.7
9E	009	œ	-	•	89.5	ė	•	<u>.</u>			•	2	2	2	2	~	•
39	5001	80	7.	•	89.9	-		2	2	N	m	*	m	*		m	
<u>ن</u>	00 6	8	-	∞ .	•	:	•	5	3	m	'n	₩.		;	=	÷	•
ה ה	3001	48.2	87,3	88	6.06	92.5	95 • 8	93.5	0.46	2. 46	95.1	95.3	95.4	95.5	95.5	92.6	95.8
י פ	1037		٠,	<b>D</b>	•	2	٠	ĸ.	•	8	Š	S	•	ġ	ŝ	•	•
a N	1001		:		2.16	2	•	m	5 + 46	4	•		•		97.9	<b>.</b>	٠
GE	5	48.2	87.3	89.0	-	95.8	93.2	93.9	94.3	6. #6	96.1	97.1	97.5	97.8	91.9	98.6	1 00 .0
:	• • • • • • • •	•	• • • • • •	•	:	•	•	• • • • • • • •	•	• • • • • • •	• • • • • • •	•	•	•	:::::::::::::::::::::::::::::::::::::::		•••••
101	TAL NUMBE	ER OF	OBSERVA	SERVAT IONS:	849												

PERCENTAGE FREQUENCY OF OCCURRENCE OF CELLING VERSUS VISIBILITY FROM HOURLY OBSERVATIONS GLOBAL CLIMATOLOGY BRANC<sup>44</sup> US AFET AC AIR WEATHER SERVICE/MAC

TO THE PARTY OF

محمدها والمدمورون والمعدد والمتحوال المعجد درموا بمعجده ومعالله ومحجدها

73.6 74.2 96.2 85.9 90.2 90.8 78.1 80.9 **6**E PERIOD OF RECORD: 60-69
MONTH: FEB HOURS(LS11: 0300-0500 76.0 76.4 77.1 77.4 89.5 90.0 90.1 90.9 91.5 72.9 72.9 73.5 80.2 81.2 82.2 83.3 85.2 86.2 87.6 88.7 92.6 94.3 95.4 96.5 SE 1/4 80.8 81.9 82.9 76.8 77.0 77.6 19.9 85.9 87.3 89.8 90.6 91.2 92.2 94.0 95.1 72.6 72.6 72.6 72.6 73.1 75.6 19.0 84.8 89.6 96.1 6E \$/16 92.2 94.0 95.1 6E 1/2 76.8 77.0 77.6 79.9 80.8 81.9 82.9 83.6 85.9 87.3 88.3 89.8 90.6 91.2 96.9 72.6 72.6 73.1 74.4 89.6 76.1 72.6 72.6 72.6 73.1 89.6 90.5 91.0 6E 5/8 72.6 77.0 0.61 79.9 80.8 81.7 82.8 83.5 85.7 87.2 88.2 89.0 89.5 95.6 76.1 16.8 94.8 :::: 76.8 77.0 77.6 19.9 80.8 81.7 82.8 85.7 87.2 88.2 89.0 89.6 90.5 91.0 2.96 6E 72.6 72.6 72.6 73.1 92.1 93.9 94.8 6.1 4.7 VISIBILITY IN STATUTE MILES GE GE GE 85.7 87.2 88.2 89.6 90.5 91.0 76.8 77.0 77.6 79.9 80.8 81.7 82.8 89.0 95.5 .... 76.1 19.0 0.96 72.6 72.6 72.6 72.6 73.1 94.8 \*\*\* \*\*\* 84 5 85 5 86 9 72 .4 75 :5 76 :0 76 :6 77 :8 78 18 79 16 80 16 81 15 83.3 88 88 89 3 89 .4 90 .2 90 .8 17 56 94 •8 95 •1 1 1/4 94 .5 72.3 81.4882.4 90.1 72:3 72:3 72:9 74:2 76.7 79.5 1 1/2 89.3 94.3 94.8 \*\*\*\*\*\*\*\*\*\*\*\*\*\*\* CLINTON-SHERMAN OK 6168 79.0 79.9 80.8 72.0 72.0 72.0 73.9 15.0 76.0 76.2 84.8 86.2 88.3 88.5 89.3 90.8 92.3 93.2 93.3 93.3 72.0 71.8 74.9 75.4 75.9 76.1 18.1 78.9 79.1 84.7 86.0 87.0 88 . 2 88 . 9 89 . 5 90.5 71.8 92.6 92.6 92.6 95.6 88 . 1 78.6. 79.4 80.3 81.4 87.0 87.3 91.6 71.5 74 · 6 75 · 0 75 · 5 75 · 5 83.3 85.6 87.4 88.1 88.7 89.6 91.2 71.5 71.5 71.5 72.1 73.4 91.6 \* GE STATION NAME: 849 74.1 78.6 75.0 75.3 82.6 83.6 84.9 86.0 90.6 71.0 21.1 3.0 6.0 7.0 6.0 7.0 6.0 77.3 78.0 78.8 79.6 86.6 86.7 87.4 88.0 90.6 11.0 9 TOTAL NUMBER OF OBSERVATIONS: • • • • • 73.5 77.4 78.2 78.9 80.0 89.0 71.0 84.2 85.6 88 • O 88 • 8 89.0 89.0 70.4 70.4 70.4 81.9 82.9 'n 9E STATION NUMBER: 723526 72.9 73.4 73.9 74.1 80.0 81.2 82.1 83.3 84.8 84.9 85.4 85.9 86.6 87.0 87.2 87.2 76.8 77.6 78.2 79.3 69.8 69.8 70.4 71.7 87.2 9 CE IL ING 6E 10 46.9 46.9 47.0 38.9 #2.6 #2.8 #3.1 44.9 47.0 38.8 38.88 8.88 8.88 40.4 40.4 46.5 46.8 47.0 46.4 44.1 4.24 NO CEIL | <del>-</del> 200001 180001 160001 140001 100001 90001 80001 50001 45001 40001 \$ 00 | \$ 00 | \$ 00 | 2 00 | 1 00 | 70 00 **1** 60 00 00 1 35 60 | 30 00 | 25001 18 00 } 15 00 | 12 00 | 10001 9001 8001 7001 6001 FEET 5 5 5 5 5 F F F F F F GE

GLOBAL CLIMATOLOGY BRANCH USAFETAC AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF OCCURRENCE OF CEILING VERSUS VISIBILITY PERCENTATIONS

	:		•••••••	• • • • •				•									
<u> </u>	ING						i		BILI	S	TE MIL						
1 5	IN EET	96 10	6E	S	<b>9</b>	9E 3	8E 2 1/2		6E 1 1/2	6E 1 1/4	6E 1	<b>₩</b> ~			<b>₩</b> ≍	6E 1∕•	6£ 0
•			: :		: .	• 1		• ,			: ,	: .	: ,	: .		: .	: ,
2	CEIL I	54.5	* .	9. 40	1•69		0.0	1400	2.00	? • • • • • • • • • • • • • • • • • • •	•	000	000	0	000	00	7.
GE	000	24.5			65.1	5.7	0 • 99	99	66.3	66.3		66.5	9	•	66.5		-
ا ق	180001	;	69.4	64.8	65.1	•	0.99	6.1	66.	٠ و	•	ş	66.5	66.5	ġ.	•	•
9	600	;	÷		•	2.1	99	66.1	į	٠	•	ŝ	•	÷	ġ	•	-
SF.	<b>*</b> 0 C	;	;	65.	•	99	66.2	66.3	66.	9	•	÷	ŝ	•	÷		7.
9	200	Š	5.8	66.	•	67.1	•	67.5	67.	-	-		80	•	8	8	å
<b>GE</b>		Š	;	- 60			. 5 • 69	6	ċ	•	ô		ċ	d	d	ċ	•
<b>E</b> E	006	S		•	69.0	•	6	10.0	d		ð	6	6	ó	6	6	
9	80001				70.9		8	210	12	12.2			72.4	72.4	72.4		
9	0		-	72		73	9	73		-						#	
<b>9</b> E	90 00	-	3.1	73	74.1	2	75.1	75.3	75.	5	15	S		15.7	ŝ	76.0	76.3
i.	<b>C</b>	,	12.1		•	15.4	4	14.	4	•	4	4	ż	ý	3		3
<u>با</u> ب	, ,		7		-	76.6	,	1	1		; ;	,	, ,	,	,	•	• ~
9 9	4000	28.4	75.4	76.0	79.	77.3	77.55	11.1	78.0	78.0	1841	78.2	78.2	78.2	78.2	18.	78.8
GE	0	8.9	76.3	76.	17.4	78.4	78.1	78.	•	0	6	6	6	•			
<b>9</b> E	0	6	76.8	17.4	77.9	6.9	79.2		6	0	•			•	•	ċ	•
9	200	6	78.1	78.	70.2	AD.	4	, u	4	-				_		-	_
96	0	6				-	-	82	M	M	•	*	*	-	M		
9	18001	29.6	79.9	80.4	80.9	82.2	82.4	82.9	63.4	83.4	83.5	83.6	83.6	83.6	83.6	83.9	84.2
GE	50	•	ċ	81.	•	m	•	m	*	4			*		*		S
9	2 C	ċ	-	2	•	•	•	\$	ŝ	ŝ	Š	Š	5	ŝ	s.	Š	÷
<b>6</b> E	0	ö	-	2	•		ŝ	\$	•	9	•	•	•	•	•	9	٥
9	0	å	2	ň	•	\$	5	Š	•	٠	9	•	9	÷	;		
9	0	ċ	ċ	ň	•	5	Š	•	•	9	•	-	:	7.	-	÷	
GF.	1001	30.7	83.0	84.0	84.7	86.0	86 4 3	86.8	87.4	87.4	87.6	87.9	87.9	87.9	87.9	88.1	88.5
9	0	ċ	*	•	•	•	•	7		80	8		8	•		•	•
9	8	ö	*	'n	•	7	•	8		•	•			•	•	ċ	•
5	00	ċ	÷	9	•	8	•	6	-	Ξ.	-	ċ	2	2	5	5	
<u>ور</u>	3001	30.9	85.3	86.8	88 • 1	9.68	90.5	91.3	92.9	93.1	93.6	0.06	0.46	0.46	94.0	94.2	9. 46
9	00	•	ŝ	•	٠	ċ		:	ň	'n	:	3	ŝ	Š	Š	9	٠
96	8	ö	Š	•	•	ċ	•	=	m	m	ŝ	•	•		-		•
9	5	30.9	85.4	86.9	88.3	0.06	90.9	91.9	93.6	93.9	95.3	96.0	96.2	97.1	97.2	97.4	100.0

GLCBAL CLIMATOLOGY BRANCH USAFETAC AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF OCCURRENCE OF CEILING VERSUS VISIBILITY FROM HOURLY OBSERVATIONS

東海の オートリタ メト

	CIL   5.5   5.6   6.6   6.7   6.9	ST	AT ION	••	723526	STATI	NAME		ON-SHE	ž		,		PER 100 MONTH!	OF REC FEB	RD: 60 HOURS	69 LS11:	900-1	0
CETL   5.5 65.6 66.1 66.3 66.5 66.8 66.9 66.9 66.9 66.9 66.9 66.9 66.9	CEIL   5.5 6.5.6 66.1 66.3 66.5 66.9 66.9 66.9 66.9 66.9 66.9 66.9	: U	ILING I	6E 10	6E	GE S	6.6	6 E	6E 2 1/2	VISI GE 6	1L177 1L177 1 1/2	N STAT 6E 1 1/4	TE MIL 6E 1	S GE 3/4	6E 5/8	6E 1/2	6E 5/16	GE 1/4	
Section   Sect	200000 5.5 65.8 66.5 66.5 66.5 66.9 66.9 66.9 66.9 66.9	2	CEIL	5.5	65+6	66.1	66.3	\$ 99	66.7	66.7	1.99	99	99	66.7	66.7	1.99	66.1	66.	<b>.</b> 99
100000   5.5   6.6.0   6.6.4   66.7   66.7   66.7   66.7   67.0	180001 5.5 65.6 66.0 66.7 66.5 66.9 66.9 66.9 66.9 66.9 66.9 66.9		2002	5.5	Š	•	•	66.8	•	\$	•	•	•	•	9	•	•	•	•
1,000   5.7   6.	120001 6.6 70.4 71.0 71.4 71.6 71.7 71.7 71.7 71.7 71.7 71.7 71.7	99 2	180	<b>10 1</b>	ŝ.	66.3	•	80 (	66.9	9 6	•	9 +	9.	9+	9+	91	•	9.	•
100   10   10   11   11   11   11   1	100001 6.6 72.1 72.0 71.6 71.7 71.7 71.7 71.7 71.7 71.7 71.7	ם פ	20 5	n r	•	100	-	4 00	01.0	. +	•	- 1	: ;	: ;	: .	: .	: -	: ,	•
100   10   10   10   11   11   11   1	100001 6.6 70.4 71.0 71.4 71.6 71.7 71.7 71.7 71.7 71.7 71.7 71.7	39	120	- #	67.		68.7	68 69	0169		• •	- 0					: 6	: ;	
Color   Color   Total   Tota	9000 6.6 70. 70. 70. 70. 70. 70. 70. 70. 70. 70.	95	100	9 9	70.4	71.0	71.6	7	1	Ξ	4	_	•	4	_	4	-		71.8
Second   S	SCOOL   6.6   72.1   72.7   73.7   73.6	9		9	70.	9	71.	71.6		7		•	•			-	: -	: -	71.8
The color	The color	99	80	9.9	2	~	3	73.3	•	73.	m	m	•	. ~	8	'n	in	m	73.5
60001         6.7         75.5         76.1         76.6         76.9 <th< td=""><td>  Second   G.7   77.6   76.5   76.6   76.6   76.6   76.9  </td><td>99</td><td>70</td><td>9.9</td><td>3.7</td><td>7</td><td>•</td><td>74.9</td><td>0</td><td>75.</td><td>Š</td><td>S</td><td></td><td>5</td><td>ŝ</td><td>ŝ</td><td>ŝ</td><td>Š</td><td>75.1</td></th<>	Second   G.7   77.6   76.5   76.6   76.6   76.6   76.9	99	70	9.9	3.7	7	•	74.9	0	75.	Š	S		5	ŝ	ŝ	ŝ	Š	75.1
Head of the color of the colo	\$\text{SQUENTE} \text{6.7.} 77.0 \tag{77.6} \tag{77.6} 77.0 \tag{77.7} 77.0 \tag{77.7} 77.0 \tag{77.6} 77.0 \tag{77.7} 77.0 \tag{77.7} 77.0 \tag{77.7} 77.0 \tag{77.6} 77.0 \tag{77.7} 77.0 \t	99	60	6.7	5	•	•	8.91	6	76.	•	•	•	•	•	•	•	9	77.0
	40001 6.7 77:0 77:6 77:0 77:6 77:3 79:5 77:6 79:6 79:7 79:7 79:7 79:7 79:7 79:7	2	2	6.7	77.0	17.6	78.1	7	-	78.	ď	Ø	•	4	æ	ď	•	á	78.6
	## ## ## ## ## ## ## ## ## ## ## ## ##	9			77.0	77.6	78.1	78.3	78.4	78		00							78.6
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Second   6-8   80.2   80.4   80.7   80.8   80.6   80.6   80.9	Second   6.8   80.2   80.4   80.7   80.6   80.6   80.9	99	35		78.0	18.6	79.3	79.5	30.6	79.	6	•	•	6	•	6	6	•	19.9
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PERCENTAGE FREQUENCY OF OCCURRENCE OF CELLING VERSUS VISIBILITY FROM HOURLY OBSERVATIONS GLOBAL CLIMATOLOGY BRANCH US AFETAC AIR WEATHER SERVICE/MAC

SANDA ( DONASCO ) CONTRACTO SUSCIONA CONTRACTO SUSC

FILTNE   6E	EILING IN FEET OCEIL				*****	** ** * * *	444444	444	4444	****	*****		*****				
EET         GE	IN FEET O CEIL							>	11.17	N S TAT	TE MIL	8					•
CELL   C.   T.   T.   T.   T.   T.   T.   T.	0 CEIL	10	6E 6	GE S	9 E	6E 3	6E 1/2	GE 2	GE 1 1/2	6E 1 1/4	96	3/4	6E 5/8	6E 1/2	5/1.	<u>س</u> ر :	9
10000   6.1   7.2   7.	ב בנור								-	5.22	72.2	72.2	12.2	72.2	• •	72.2	22.27
20000	2000	•	•		•		:	·	•	J	• J -	J	•		•	J	;
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14000   6.6   72.9   73.9   73.5   73.5   73.5   73.6   73.6   73.9	E 1600	•	ž	2	•	72.7	•	2,8	'n	N	'n.	m.	'n.	ň	m	'n	'n
1,000   7.2   76.4   75.5   77.5   77.5   77.4   77.4   77.4   77.5   77.5   77.5   77.5   77.7	E 1400	•	÷.	m s	•	73.5	•	9 9	'n,	m a	ň.	m, 1	٠. ن	÷ .		7.0	74.0
100   1.2   76.3   76.4   77.0   77.2   77.5   77	E 1200	•	3.9	*	•	9:67		-	*	8	ŝ	'n	ŝ	ŝ	ກໍ	'n	•
90001 7.2 76.4 76.7 77.1 77.1 77.1 77.4 77.5 77.5 77.5 77.7 77.7 77.7 77.7	E 1000	7.2	6.3	76.	•	0	77.3	77.	-	-	-	-	-				•
60 001         7.2         77.0         77.7 <t< td=""><td>E 900</td><td>7.2</td><td>6.4</td><td>76.</td><td>7</td><td>17.1</td><td>11.4</td><td>77.</td><td>-</td><td>~</td><td>-</td><td>-</td><td>-</td><td></td><td></td><td></td><td>•</td></t<>	E 900	7.2	6.4	76.	7	17.1	11.4	77.	-	~	-	-	-				•
7000  7.2 77.7 78.0 78.4 78.4 78.4 78.4 78.5 78.6 79.6 79.0 79.0 79.0 79.0 79.2 79.5 60.01 77.2 79.3 79.5 60.0 60.0 60.2 80.3 60.3 60.3 60.3 60.3 60.3 60.4 60.5 60.4 60.5 60.4 60.5 60.4 60.5 60.4 60.5 60.4 60.5 60.4 60.5 60.4 60.5 60.4 60.5 60.4 60.5 60.4 60.7 60.7 60.2 60.4 60.5 60.4 60.5 60.4 60.7 60.7 60.2 60.4 60.2 60.4 60.2 60.4 60.7 60.7 60.2 60.4 60.2 60.4 60.7 60.7 60.2 60.4 60.7 60.7 60.2 60.4 60.2 60.4 60.7 60.7 60.2 60.4 60.2 60.4 60.7 60.7 60.4 60.7 60.7 60.4 60.7 60.7 60.4 60.7 60.4 60.7 60.4 60.7 60.4 60.7 60.4 60.4 60.7 60.4 60.4 60.7 60.4 60.4 60.4 60.4 60.4 60.4 60.4 60.4	E 800	7.2	7.0	11.	-	11.1	78.0	78.	8	8	8	8	8	•	8		•
50001         7.2         79.3         79.5         60.0         60.0         60.3         60.4         60.4         60.4         60.4         60.4         60.7         60.0         60.7         60.0         60.7         60.0         60.7         60.0         60.4         60.4         60.4         60.4         60.4         60.4         60.4         60.4         60.7         60.1         60.2 <td< td=""><td>E 700</td><td>7.2</td><td>7.7</td><td>78.0</td><td>78.4</td><td>78.4</td><td>78.7</td><td>78.</td><td>8</td><td>8</td><td>6</td><td>6</td><td>•</td><td>•</td><td></td><td>19.2</td><td>79.2</td></td<>	E 700	7.2	7.7	78.0	78.4	78.4	78.7	78.	8	8	6	6	•	•		19.2	79.2
95001         7.2         79.9         80.1         80.6         80.6         80.9         80.9         80.9         81.5         81.5         81.2         81.2         81.3         81.3         81.1         81.7         81.2         81.2         81.2         81.7         81.9 <td< td=""><td>E 600</td><td>7.2</td><td>•</td><td>•</td><td>•</td><td>80.0</td><td>80.2</td><td>80.</td><td>ċ</td><td>0</td><td>ė</td><td>•</td><td>ċ</td><td>•</td><td>ô</td><td>ċ</td><td>•</td></td<>	E 600	7.2	•	•	•	80.0	80.2	80.	ċ	0	ė	•	ċ	•	ô	ċ	•
45 00   7.2   80.4   80.7   81.2   81.4   81.5   81.5   81.5   81.7   81.7   81.7   81.7   81.7   81.7   81.7   82.0   82.1   82.3   82.3   82.4   82.3   82.4   82.3   82.4   82.3   82.4   82.3   82.4   82.3   82.4   82.3   82.4	500	7.2	6.6	80.	٠	80.	49	80.	•	0	:	-	-	-	-	-	•
40 00 1         7.2         81.0         91.3         81.7         81.1         82.0         82.1         82.1         82.3         82.3         82.3         82.4         82.2         82.2         82.2         82.4         82.9         82.4         82.9         82.4         82.9         82.9         82.4         82.9         <	450	~	80.4	80	~	81.2	81.4	81.5	81.	-	=	ä	-	-	-	-	-
35001         7.2         81.2         81.4         81.9         81.9         82.1         82.2         82.2         82.4         82.9         83.9 <td< td=""><td>00t</td><td>N</td><td>81.0</td><td>81.</td><td>~</td><td>81.7</td><td>82.0</td><td>82.1</td><td>82.</td><td>~</td><td>2</td><td>2</td><td>2</td><td>2</td><td></td><td>82.4</td><td>82.4</td></td<>	00t	N	81.0	81.	~	81.7	82.0	82.1	82.	~	2	2	2	2		82.4	82.4
25001         7.2         81.6         61.9         82.3         82.6         82.7         62.7         62.7         62.9 <th< td=""><td>350</td><td>~</td><td>1.2</td><td>81.</td><td>0</td><td>. 18</td><td>7</td><td>82.2</td><td>82.</td><td>~</td><td>5</td><td>2</td><td>2</td><td>5</td><td>5</td><td>5</td><td>5</td></th<>	350	~	1.2	81.	0	. 18	7	82.2	82.	~	5	2	2	5	5	5	5
E 25001 7.2 82.6 82.8 83.7 84.8 84.5 84.6 83.6 83.6 83.9 83.9 83.9 84.9 85.0 85.0 85.2 85.5 85.0 85.0 85.0 85.0 85.2 85.5 85.0 85.2 85.6 85.6 85.0 85.0 85.0 85.0 85.2 85.5 85.0 85.2 85.6 85.6 85.6 85.9 85.9 85.9 86.0 86.0 86.0 86.3 86.6 86.8 86.8 87.0 87.0 87.0 87.0 87.2 87.2 87.2 87.4 88.1 88.6 89.0 89.3 89.3 89.3 89.5 89.5 89.5 89.6 89.6 89.8 89.8 89.8 89.8 89.8 89.8	300	7.2	1.6	81.	m	82.	9	92.	ċ	2	5	2	2	'n	ë.	m	3
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PERCENTAGE FREQUENCY OF OCCURRENCE OF CEILING VERSUS VISIBILITY FROM HOURLY OBSERVATIONS GLOBAL CLIMATOLOGY BRANCH USAFETAC AIR WEATHER SERVICE/MAC

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GLOBAL CLIMATOLOGY BRANCH USAFETAC AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF OCCURRENCE OF CELLING VERSUS VISIBILITY FROM HOURLY OBSERVATIONS

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70001         29.4         77.9         78.3         78.9         80.8 <t< td=""><td>E 80</td><td>2 00</td><td>17</td><td>. 78</td><td>18.4</td><td>78.7</td><td>200</td><td>7817</td><td>78.</td><td>40</td><td>•</td><td>ė</td><td></td><td></td><td>å</td><td>•</td><td>78</td></t<>	E 80	2 00	17	. 78	18.4	78.7	200	7817	78.	40	•	ė			å	•	78
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45001         31.1         82.7         83.2         83.1         84.1         84.1         84.1         84.1         84.1         84.1         84.1         84.1         84.1         84.1         84.1         84.1         84.1         84.1         84.1         84.1         84.1         84.2         85.3         85.3 <t< td=""><td>E 50</td><td>00 30</td><td>. 6</td><td></td><td>82.9</td><td>83.2</td><td>. 83 . 2</td><td>83.2</td><td><b>4</b>7</td><td>**</td><td>**</td><td>*</td><td>ŕ</td><td>-</td><td>~</td><td>~</td><td>8</td></t<>	E 50	00 30	. 6		82.9	83.2	. 83 . 2	83.2	<b>4</b> 7	**	**	*	ŕ	-	~	~	8
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35001         31.3         63.5         84.2         85.2 <t< td=""><td>E 40</td><td>00 31</td><td>2</td><td> m.</td><td>84.3</td><td>84.7</td><td>84.7</td><td>84.7</td><td>8</td><td>F. #</td><td>84.</td><td>4</td><td>;</td><td>3</td><td>8</td><td>•</td><td>84.</td></t<>	E 40	00 31	2	 m.	84.3	84.7	84.7	84.7	8	F. #	84.	4	;	3	8	•	84.
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PERCENTAGE FREQUENCY OF OCCURRENCE OF CEILING VERSUS VISIBILITY FROM HOURLY OBSERVATIONS GLOBAL CLIMATOLOGY BRANCH USAFETAC AIR WEATHER SERVICE/MAC

PROCESSOR AND PRESIDENTAL PROPERTY OF THE PROCESSOR IN

CEILING IN FEET NO CEIL							•										
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GE 40	100	9.9	82.4	85.8	83.3	83.3	83.6	83.6	83.7	83.7	83.7	83.7	83.7	83.7	83.7	83.7	83
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9	<b>*</b>	2.6	89.8	8.06	91.9	93.2	93.8	9446	95.8	9.96	97.5	98.4	98.7	98.9	99.2	99.5	1 00

PERCENTAGE FREQUENCY OF OCCURRENCE OF CEILING VERSUS VISIBILITY FROM HOURLY OBSERVATIONS GLOBAL CLIMATOLOGY BRANCH USAFETAC ATR WEATHER SERVICE/MAC

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E GE GE GE GE GE 6E 5/16 72.2 72.4 72.4 73.0 75.7 76.0 76.9 77.7 80.4 81.1 82.0 82.6 83.4 84.4 85.8 84.5 84.5 89.6 90.2 90.6 91.9 94.6 95.7 97.1 98.2 PERIOD OF RECORD: 60-69 MONTH: FEB HOURS(LST): 98.0 6E 1/2 72.4 72.4 72.5 73.0 75.7 76.0 76.9 77.7 80.4 81.1 82.0 82.6 83.4 85.8 86.5 87.4 89.6 90.2 90.6 91.4 94.6 95.7 97.0 GE 5/8 72.4 72.5 73.0 74.1 76.0 76.9 77.7 80.4 81.1 82.0 82.6 85.8 86.4 87.4 89.6 90.2 90.6 91.3 93.0 94.5 95.6 96.7 93.0 94.4 95.6 96.6 76.0 76.9 77.7 19.0 81.1 82.0 82.6 83.4 84.8 85.0 87.4 83.6 89.6 90.2 90.6 91.3 72.3 72.4 72.5 73.0 75.7 76.0 76.9 77.6 81.1 82.0 82.5 83.4 86.4 87.4 88.5 89.6 90.2 90.5 91.3 92.8 94.3 95.3 96.2 72.2 •••••• 80 .2 80 .9 81 .9 82 .4 83 .3 89 .4 89 .9 90 .3 91 .0 94 6 95 3 95 5 6 E 1 /4 72 33 72 43 72 40 72 60 74 60 75.6 75.9 776.8 78.9 84 .3 85 .6 87 .2 88 .4 92.4 72.1 72.2 72.3 72.4 72.9 80.2 80.9 81.9 82.4 90.1 90.8 91.2 72.1 CLINTON-SHERMAN OK 72.0 80.8 81.7 82.2 83.1 45.45 45.65 45.65 45.65 85.85 889.4 89.4 90.3 - 1 1 GE 1/2 71.9 1.27 1.27 1.27 1.27 1.35 75.4 75.5 76.6 78.5 78.7 80.0 80.7 81.6 82.1 83.9 85.2 85.8 86.7 88.6 89.1 89.3 90.3 91.0 91.9 92.5 92.5 92.5 71.8 72.0 72.1 72.6 73.7 75.2 75.5 76.4 77.1 79.8 80.5 81.4 82.0 83.7 85.0 85.6 86.5 6.68 6.68 6.68 6.68 6.68 ė. STATION NAME: 6792 GE. 71.6 71.7 72.3 73.4 75.0 75.2 76.1 76.8 79.5 80.2 81.1 81.6 82.3 83.3 84.6 85.1 86.0 87.6 87.9 88.2 88.7 89.5 90.2 90.5 90.6 71.5 90.6 A. 6E 5 OBSERVATIONS: 79.0 79.6 80.5 81.0 82.6 83.9 84.4 85.3 71.2 71.3 71.9 71.9 74.5 74.8 75.6 76.4 77.8 88.6 89.0 89.2 89.3 89.3 89.3 STATION NUMBER: 723526 70.9 71.0 71.5 72.5 74.1 74.3 75.2 75.9 78.5 79.2 80.0 80.4 81.1 82.0 83.2 83.1 70.1 85.9 86.1 86.3 86.7 9 NUMBER OF 25.1 25.2 25.5 25.5 25.7 26.5 26.7 26.9 27.1 27.5 27.8 27.9 28.3 28.5 24.1 24.1 24.1 24.2 24.8 28.5 28.6 28.6 28.1 28.1 28.7 28.7 28.7 28.7 28.7 28.7 24.1 200001 160001 160001 140001 \$000 \$000 3600 2000 1000 5 100001 90001 80001 70001 \$50001 \$5001 \$0001 35001 30001 25 00 1 20 00 1 18 00 1 15 00 1 10001 9 001 8 001 7 001 6 001 CE 1L ING 1N FEET NO CEIL TO 1AL 6E 6E 6E 888888 5 5 5 5 5 9 2.

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A		OGY BRA Vice/Ha	7235		78.8	÷.		5.5	7.6	:	. i .		83	8 6	4.5				; ;	ć	6	<b>:</b> .	::	-	1.	<b>:</b>	::	-	:
. 17745 6-4890 00000 L . 66 N A A A B B B B B B B B B B B B B B B B		LIMATOL Her ser	NUMBER	6E 10	39.4	39.		39.	1 *1.	;;	22:	:	45.2	45.6	46.			48	 		6.4	- 49	# 6	49.	1 49.	*6	40.	.6# 3	•
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PERCENTAGE FREQUENCY OF OCCURRENCE OF CEILING VERSUS VISIBILITY FROM HOURLY OBSERVATIONS GLOBAL CLIMATOLOGY BRANCH USAFETAC AIR WEATHER SERVICE/MAC

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NI P				•		•		VISI	<u> </u>	ĭ	UTE MILE	. ,				•	
7		6E 10	9 E	. 6E	<u> </u>	GE 3	6E 2 1/2	96	-	6E 174	GE T	3/4		6E 1/2	GE 5/16	1/1	
NO CEIL	: -	7.0	70.4	71.0	71.2	•	. ~	71.2	17	7	71.2	~	71.2	71.2			7
N	<b>-</b>	17.0	70.4	71.0	-	71.2	•	-			•	•	-	-	•	-	7
-	<u></u>	17.0		71.0	-	71.2		-			•	-	-	-	•	-	71.
_	m —	17.1	•	71.1	-	71.3	•	=	•		•	-	=	-	•	:	71.
_	40001 3	57.4	71.1	71.6	71.8	71.8	71.8	71.8	71.8	71 .8	71.8	71.8	71.8	71.8	71.8	71.8	71.
~	<b>-</b>	37.4	•	<b>.</b>	72.	72.0	•	2	•		•	÷	2	2	•	2	72
001 39	100	80	72.4	72.9	73	m	7	73.1	*	13.1	•		m	'n	m	Š	73.
	-	8	72.4	72.9	ň	3.1		73.1	73.	73.1		3	ň	m	'n	ň	73
	100	8	73.4	74.0	*	4.2	74.2	74.	;	74 .2	•	*	:	;		;	7
GE 70	3000	19.0	74.1	74.6	74.8	74.8	74.8	-	74.8	74 .8	74 + 8	74.8	74.8	74.8	74.8	74.8	= 1
	8	-	16.8	77.3		~	S		-	11.5	•	-			:		. 11
	100	_		17.7		.1.8	•			60	•				8		78
GE 45	<u>-</u>	1.7	77.8	78.7	19.0	79.0	79	19.0	19.0	19.0	19.0	19.0	19.0	79.0	19.0	19.0	19
	9 000	~	78.6	19.5		0	•	6	•	•	•	6	•	•	6	6	79
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	5 00 1	₩,	-	2.7	m	₩.	٦.	m	*	m	m	m	ĸ	m	m	₩.	83.
GE 20	8	5.1	83.7	84.9	85.3	85.4	85.4	85.4	85.6	85.6	85.6	85.6	85.6	85.6	85.6	85.6	85
	8	ŝ	m.	85.2	ŝ	S	•	ŝ	ŝ	<b>S</b>	ŝ	ŝ	Š	Š	ŝ	'n	85
	2005	÷.	82	86.8	÷	_	•	÷		<b>~</b>	-	÷	;	-	;		87
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	* 1006	7.0	88.3	89.8	90.5	8.06	90.8	91.0	•	91.2	91.2	91.2	91.2	91.2	91.2	91.2	91
	ō	7.	о Ф	•	•	-	•	:	•	-	•	Ξ.	ä	:	;	-	91
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	103	•	6	91.6	•	m	•	3		•	;	4	*		;	\$	46
99	3001 4	-	90.8	92.0	93.1	94.1	94.3	94.7	95.2	95.3	95.5	95.7	95.7	6996	95.9	95.9	95
	- - -	-	6	92.0	•	#	•	ŝ	ġ	٥	:	~	;	7.	÷	-	97
	1 CO		6	95.0	•	#	•	•	-		-	<b>60</b>			ė	<b>.</b>	96
GE	0	17.0	89.6	92.0	93.7	6.46	95.3	96.1	97.b	97.3	7.16	98.2	98.3	98.8	98.8	98.9	1 00
:		•••••	*****		4 4 4 4 4 4 4												

PERCENTAGE FREQUENCY OF OCCURRENCE OF CELLING VERSUS VISIBILITY FROM HOURLY OBSERVATIONS GLOBAL CLIMATOLOGY BRANCH USAFETAC AIR WEATHER SERVICE/MAC

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•	CEIL 1	16.5	64.2	64.8	65	65.	62.9	66.0	99	66 • 1	66 + 2	•	2.99	66.	66.3	•	66.5
<b>9</b>	000	•	4	65.4	•	•	•	•	•	•	•	- 40	•	•	÷	•	•
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ָּהָ פ	9	•	÷ .	65.5	•	•	•	0 1	•	Ø F	•	o t	<b>.</b>	•	٠,	•	•
6E 6	120001	16.8	65.8	66.6	6.99	67.5	67.6	67.7	61.8	67.6	68.0	68.0	68.0	68.0	68.1	68.1	68.2
9	0	-	•	67.4		. S	68	•	60	60	•		80	•	60	•	69.1
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<b>9</b> E	10007	17.2	68	69.2	-	70.3	70.4	10	10.6	10.6	10.8	10.8	10.8	10.8	70.9	71.0	71.1
9	10009	7.	ė	•	φ.	12.5	72.6	72,7	72.	~	•	2	2	2	m	ň	73.2
9	_	7	=	71.9	72.4	73.	73.	73.	13.	73.4	•	*	*	M		m	73.9
9	4500	8	72.7	73.	74.0	74.6	74.7	74.9	75	S		8	'n	5	ŝ	Š	75.5
9	0	18.4	73	74.0	74.5	75.2	15.1	1515	75.6	75.6	75.7	15.7	75.7	75.7	7548	15.9	76.0
9	3500		m	74.	۲.	75.5	15.6	15.8	15.	S		•	•	•	•	•	76.3
6E	0	ė	;	75.2	-	76.5	76.6	76.		~	•		;				17.6
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<b>GE</b>	0	ċ	6	90.0	•	-	9	8	2	82.4		2	5	2	5	5	•
95	18001	20.1	19.2	80.0	80.08	81.5	81 • 6	81.9	82.4	82.4	82.5	82.5	82+5	82.5	82.6	82.7	85.8
9 E	S	ċ	•	81.5	•	'n	٠	<b>m</b>		84.1	•		÷	#		;	•
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9E	006	20.8	84.3	5	86.5	87.4	87.5	88.2	88.6	98 •6	88 + 8	88.8	88.9	88.9	0	89.1	89.2
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9E	00 t	20.8	85.7	88.0	89.8	91.2	7.16	92.9	93.4	93.5	94.1	94.1	2.46	94.2	94.3	94.	94.5
er Gr	3001	ċ	ŝ	å	•	:	•	*			•	Š	ŝ	Š	Š	Š	
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95	10	20.8	85.8	88.1	90.2	91.8	95.5	94.4	95.6	95 .7	8.96	97.4	7.16	98.2	98.5	98.7	1 00 0
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PERCENTAGE FREQUENCY OF OCCURRENCE OF CEILING VERSUS VISIBILITY PERCENTATIONS CLIMATOLOGY BRANCH AIR WEATHER SERVICE/HAC GL CBAL US AFETA

88.0 73.9 74.3 75.8 80.9 83.1 85.7 64 .8 65 .8 65 .9 77.5 6.69 66.7 **6**E HOURS(LST): 0900-1100 72.0 72.8 73.9 74.3 77.5 80.3 80.9 83.1 85.7 88.0 89.1 90.0 91.6 93.8 69.9 70.4 71.9 63.7 69.6 70.4 72.8 74.3 77.5 80.9 83.1 85.7 91.6 94.6 95.8 96.8 64.8 65.8 65.9 66.7 0.06 98.9 69.1 PERIOD OF RECORD: 60-69 HONTH: MAR HOURSILS 64.8 65.8 65.9 80.9 83.1 85.7 90.0 91.6 93.8 69.9 70.4 71.9 72.8 72.8 73.9 74.3 77.5 80.3 6.69 72.B 73.9 74.3 80.3 83.1 65.9 66.7 70.4 0.06 95.7 65.8 88.0 89.1 90.0 64.8 65.8 65.9 66.7 69.1 69.9 70.4 71.9 772.0 77.5 80.3 80.9 83.1 85.7 91.6 94.6 95.7 96.7 97.3 63.7 72.0 72.8 74.3 75.8 77.5 88.D 89.1 91.6 96.9 97.0 97.0 64.8 65.8 62.9 66.7 69.1 69.9 70.4 71.9 80.9 83.1 0.06 ••••• 64 .8 65 .8 65 .4 65 .4 68 .7 69 .1 69 .9 70 .4 71 .9 12 0 12 0 13 0 14 0 15 0 15 0 77.5 80.3 80.9 83.1 85.7 87 68 89 00 89 0 91 6 94 .2 95 .2 95 .8 96 .3 63.7 96 +5 ..... 77.5 80.3 80.9 83.1 65.8 65.9 6.69 72.0 72.8 73.9 74.3 88.9 96.3 66.7 70.4 95.1 95.7 96.2 CLINTON-SHERMAN OK 72.0 72.8 73.9 74.2 65.8 65.9 69.1 80.2 80.8 83.0 85.3 66.1 88.6 6E 2 1/2 63.7 72.0 72.8 73.9 75.7 80 + 8 83 + D 85 + 3 64 • 8 65 • 8 65 • 9 68 . 7 69 . 1 69 . 9 70 . 4 77.4 80.2 66 • 7 67 • 5 98 • 6 89.4 94.1 68.7 69.1 70.4 71.9 64 · 8 65 · 8 65 · 9 72.8 77.4 80.2 80.8 83.0 85.3 66.7 90.3 91.5 92.5 89.2 STATION NAME: 64 . 7 65 . 7 65 . 8 66 . 6 67 . 4 68.6 69.0 69.8 70.3 72.6 80 • 4 82 • 5 84 • 6 86.6 87.6 88.4 89.5 91.4 72.5 73.5 73.9 80.0 82.0 65.6 65.7 66.5 69.7 70.2 71.7 76.9 85.9 87.0 87.7 89.6 89.6 89.6 9.68 STATION NUMBER: 723526 62.5 64.6 65.5 66.3 67.5 68.0 68.7 69.2 70.9 71.5 72.5 72.8 75.6 78.1 78.6 80.3 82.3 83.7 84.6 85.3 86.1 86.8 6E 10 \*\*\*\*\* ---5.6 5.6 5.6 5.6 5 200 CO | 180 00 | 140001 9000 70001 60001 50001 40001 35001 30001 25 60 | 20 00 | 18 60 | 15 60 | 12 00 | 9 00 1 \$ 000 | \$ 000 | \$ 000 | 2 000 | 1 000 | 16000 CEIL 2 P P P P P 6E 6E 6E

OBSERVATIONS: 9 NUMBER TO TAL

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PERCENTAGE FREQUENCY OF OCCURRENCE OF CEILING VERSUS VISIBILITY FROM MOURLY OBSERVATIONS GLOBAL CLIMATOLOGY BRANCH USAFETAC AIR WEATHER SERVICE/MAC

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: 5	_	3.7	5	65.	65.9	66	9	66.0	99	66.0	66.0	66.0	66.0	66.0	66.0	66.0	0+99
~	10001	3.8	•	~	67.8		68	68.		-60	•	60	•	•	8	8	æ
-	8000	3.8	;	80	68.3		*	68.		80	•				8	8	8
_	0000	3.8	;	Ø	9.89		-	68.	8	8	•		8		÷	8	•
GE 14	1000	e0 e	68,1	69.0	69.0	69.1	٠ ,	69.1	69.1	69.1	69.1	69.1	69.1	69.1	69.1	69.1	69.1
→	1000	D • G	:	•	7.0	•	•	•	•	_	•	•	•	•	•	5	•
-	10001	3.9	ċ	71.6	71.6	-	•	=	-	-	•	-	=	_	-	:	
	1000	3.9	å.	71.7	-	7	•	7	:	-	•	=	-	-	=	-	
	10001	# 1	<b>:</b> ,	72.6	، ق	٠,	•			~	•	٠,		~ +	٠,	έ.	٠,
9E 6	10009		73.3	74.3	74.3		7.5	74.4	74.4	. 4. 4. 4.	74.4	74.4	74.4	74.4	74.4	74.4	74.4
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	15 00 1		77.7	78	80	8	•	78.		8		6	6	6	6		
	10008	-	79.	80	m	80.	•	80.	å		•	ċ	ċ	ċ	ė	ċ	•
	1005	• •	å	~	81.8		•	81.	-		5	2	2	~	5	۶.	5
	0000	5.1	8	*	84 • 2	*	•		*	4	•	:	;	;	•		;
6E 1	18 00		84.1	85.3	85.4	85.5	85.5	85.5	85.5	85.6	85 . 7	85.7	85.7	85.7	85.7	85.7	85.7
	12001			∞ ∘	88.6	<b>.</b>	•		<b>.</b>	8	•	<u>.</u>	•	•	•	•	
	10021	5.1	æ	Φ.	89.1	ċ	•	•	ċ	0	ċ	•	ċ	ċ	ċ	ċ	ċ
	10001	•		_	91.2	:	•	-	-	-	-		-	=	ä	÷	:
<b>6</b> E	1006	5.2	89.8	91.2	91.5	91.9	91.9	91.9	92+2	92.3	92.4	92.4	92.4	92.4	92.4	95.4	92.4
GE.	<b>8</b> CO	٠	ċ	_	92.5	2	•	\$	ě	8	3	m	š	'n	ň	'n	ŭ
GE	200		-	2	93.1	š	•	ň	•	;	÷	2		*	;		
u O	6 00 1	•	=	N	93.7	*	•		<u>.</u>	- -	•				=	3	<b>.</b>
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9	300		<b>:</b> .	'n.	5. 5.	ŝ	٠ د	ŝ	•	96 .8	•	۴,			÷.	:	97.4
	1007	v v	91.5	93.2	* * * * * * * * * * * * * * * * * * *	95.4	95.6	96.0	96.7	97.00	97.6	98.	98-1	4.80	98.7	98.7	1001
			•	•	•	•	•	,	,		•	•	•	•		•	3
9	5	5.4	91.5	93.2	***	95.4	92.6	96.0	196	97.	97.5	98.3	98.3	986	99.1	9066	100.0

PERCENTAGE FREQUENCY OF OCCURRENCE OF CEILING VERSUS VISIBILITY FROM HOURLY OBSERVATIONS GLOBAL CLIMATOLOGY BRANCH US AFETAC AIR WEATHER SERVICE/MAC

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PERIOD OF RECORD: 60-69 MONTH: MAR HOURS(LST): 1500-1700 STATION NUMBER: 723526 STATION NAME: CLINTON-SHERMAN DK

												E C	E	HOOKS		1500-170	2
. 8		•	•	•	:		•	VISI	BILITY	IN STATU	#:		:	•	•	•	•
	IN NI	ĢĒ	6 <b>E</b>	<b>6</b> E	99	<b>6</b> E	<b>6</b> E	¥	GE	G	GE	i.j	w	w		양	<b>GE</b>
<u>.</u>	ET	10	•	S			2 1/2	~	-	7	-		5/8	1/2	5/16	1/4	0
•			•		:	•		•	:				:	•	:	:	
Q Z	CEIL (	3.7	67.1	68.4	68.5	1.89	0 • 69	69.4	9169	9.69	9.69	9.69	9.69	9.69	9.69	9.69	9.69
9e	000	•		6	69.5		•	•	ó	70.5	•			•	ċ	ċ	ċ
<b>9</b>	180001	3.7	68.9	69.1	8.69	70.0	70.3	10.6	10.9	10.9	70.9	70.9	70.9	70.9	70.9	70.9	70.9
GE	600	•	6	ċ	70,1	ċ	•	:	;	-	•	-	-	•	-	Ϊ,	;
9E	40 C		ċ	ė	10.8	<b>:</b>	•	-	;	-	•	;	-	•	=	=	-
<b>9</b>	200	•	÷	÷	11.9	2	•	2	ň	m	•	*	m	•	m	ň	m
9			2		73.7		•	4	3	4	4	4	3	•	4	-	•
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י נ	) C				4.75	, 2	• •	; ;		•	• •	•	•	•	; ,	•	•
6E	90001		76.2	17.0	17.2	77.5	78.0	78.4	78.7	78.7	78.1	78.7	78.7	78.7	78.7	78.7	78.7
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ם נ	) (	•	: .	•	o c	•	•	٠.	• ·	۰ د	<b>:</b> .	•	<b>:</b> .	<u>.</u>	<b>:</b> .	j,	<b>;</b> .
ט פ			100	n • c	• c	֓֞֞֜֜֞֜֜֞֜֜֜֝֓֓֓֓֓֓֜֜֜֜֝֓֓֓֓֓֓֓֓֜֜֝֓֓֓֓֓֡֓֜֝֡֓֡֓֡֓֜֝֓֡֓֡֓֡֓֡	00 t	2 .	2.18	5 4 6 6	81.5	81.5	33.6	81.5	8 . 6	81.5	81.3
ָ טיי	נו כו	•	•	έ.	J ,	• ,	•	•	;	N 1		•	;		;,	٠,	
ם נו	ה ה	٠	<b>:</b> -	• ,	9	;,	•	• •	• •	n	÷.	m:	÷.	,	ň.	'n,	ů,
5	3	•	•	,	^	'n	•	•	•	*	•	•	•	•	•	•	•
<b>GE</b>	50	•	3.	*	94 • 6	3	•	5	\$	•	٠	•	•	9	•	9	•
GE.	20001	4.9	85.4	86.8	87.0	87.3	87.8	88.3	88.6	98 • 6	88.6	88.6	88.6	88.6	88.6	88.6	88.6
	8	•	ŝ		87.3	-	•	<b>.</b>	8	æ		<b>œ</b>	8	80	æ	8	8
9	20			6	# 6B	6	٠	6	-	-	:	<b>:</b>	=	-	=	=	:
9	20	•	æ	ė.	1. 1.	ċ	•	=	:	-	:	=	<b>:</b>	-	-		<b>:</b>
6£	0	•	6	-	91.4	-	•	۶.	m	m		*	*		*	<b>M</b>	m
36	1006	5•3	90.1	91.8	92.3	95.8	93.4	93.9	4.46	4. 40	94.6	94.5	94.5	94.5	94.5	94.5	94.5
99	C	•	ċ	2	92.5	ň	•	;	;	#	•	;		;	;	\$	;
GE.	O	٠	ċ	5	92.9	'n	•	÷	5	S	2	Š	ŝ	\$	'n	Š	5
9	C	•	ċ	5	93.1	m	•	•	2.	S	5	2.	2.	2	ŝ	ŝ	ŝ
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<b>9</b> E	0	٠	-	5	•	3	•	9	-	~			8	8	8	8	•
GE.	0		91.0	92.9	93.5	5. 46	95.7	96.6	98.2	98.3	98.5	98.6	98.6	7.86	98.8	98.8	98.8
95	u	•	-	2	•	3	•	9	8	8		6	6		ċ		•
<b>GE</b>	J	•	-	2	•		•	•		∞	•	•	6		6	•	•
GE	0	5.5	91.0	6.26	_	4. 40	7.59	9.96	98.3	•	98.9		0.66	99.2	9.66	1.66	
:	•	:	•	•	•	•	• • • • • • •	• • • • • • • • • • • • • • • • • • • •	•	•		•	• • • • • • •	•			• • • • • • • • • • • • • • • • • • • •
01	TAL NUMBE	BER OF	OBSFRVA	SF RVAT TONS:	0.40												
•		:	•														

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PERCENTAGE FREQUENCY OF OCCURRENCE OF CEILING VERSUS VISIBILITY FROM HOURLY OBSERVATIONS GLCBAL CLIMATOLOGY BRANCH USAFETAC AIR WEATHER SERVICE/MAC

-	z	UMBER:	123526	STATI	N NAME	CLINI	N-SH	ş			•	PER 100 HONTHE	FRE	RD: 60 MOURS	69 LST):	800-2	
	ILING IN I	6E 10	GE 6	GE S	9	GE 3	GE 2 1/2	VISIB GE 2	1LITY GE 1 1/2	IN STATU 6E 1 1/4	UTE WILE GE	S GE 3/4	GE 5/8	GE 1/2	GE 5/16	GE 174	GE D
	CE 1 L	17.8	74.1	74.6		5.2	75.8	76.	6+3	76.3	76.3	76.5	76.5	76.5	76.	76.5	76.
9	00 00	7.	\$		•	S	•	•	9	9	•	•	•		•	•	
<b>6</b> E	0		;	-	•	S	•	•	•	9	•	•	•	•	•	•	•
GE	0009	۲.	÷		۳.	75	٠	9	9	•	•	•	\$	•	•	ŝ	•
3	140001	18.2	75.2	75.7	76.1	76.2	76.9	77.2	4.4	4.4	77.4	77.5	77.5	77.5	77.5	77.5	77.5
2		•	•		•		•	•	•	0	•	•	•	•	•	•	•
99	00			7	78.	78.	•	•	•	19	6	ė	ċ	ċ	ė	Ö	ċ
9	90001	18.6	17.7	78.3	78.7	78.9	79.6	79.	80+1	80	80.1	80.2	80.2	80.2	80.2	80.2	80.2
GE GE	00	6	;		•	ċ	٠	81.	1.5	8	=	=	=	=	=	÷	~
9E	00	ċ	•	•	æ	81.	۲,	82.	2	2	5	۶.	5	2	5	έ,	2
9E		•	÷	•	•	81.	•	5	2	N	5	m	ň	'n	m	m	m.
GE	000	20.	-	~		*	80	84	#	4				4		5	
95 6E	5.0	20.	5		7	83.	•	8		*			*	*			
GE	4000	20.9	82.4	83.0	83.7	83.9	94 48	84.9	85.3	85 • 3	85.3	85.4	85.4	85.4	85.4	85.4	85.4
9	50	:	m	ě	•	*	•	85.	9	•	ş	•	•	•	ġ	•	9
GE	00	;	m	<u>.</u>	•	ŝ	~	86.	•	•	•	•	÷	•	÷	•	÷
9	50	-				9	•	,		60			•	•	60	60	6
SE	00	2	•	•		8	•	6	6	٥	•	6		6		6	
e.	18 00	22.3	86.6	87.3	88 • 2	88.5	89.2	89.6	89.9	89.9	89.9	0.06	0.06	90.0	0	90.0	90.0
99	20	;	7°	•	•	٠,	•	ċ	ċ	0	•	ċ	ċ	ċ	•	ċ	ċ
9E	20	2	å	•	•	ċ	•	=	2	~	•	2	2	2	2	2	2
<b>GE</b>	0	2	6	•	•	-	•	?	~	~	•	2	2	2	2	2	2
<b>9</b> E	0	2	6	•	•	:	•	2	ċ	N	•	2.	2.	5	2.	2	2.
9	0	5	Ġ	•	•		•	?	3	m	•	ň	3.	ň	ň	ņ	'n
ا بيا و	7 00 1	22.8	89.5	200	91.4	91.7	6.26	93.4	94.1	94.3	94.3	# # 6	4.46	9.40	4.46	4.00	9. 46
פּ	_	'n	•	•	•	2	•	•	•	S.	•	'n	ŝ	ŝ	Š	Š	ŝ
<b>6E</b>	0	2	ó	•		2	•		ŝ	5	•	5	\$	5	5.	Š	Š
99	0	2	ċ	•		m	•	5	Ġ	•		•	÷	•	;	•	•
96	300	22.8	0.06	91.2	95.6	93.2	95 • 1	0.96	97.1	97.5	7.16	98.2	98.2	98.2	98.2	98.2	98.2
99	C	2	ċ	•	•	m	٠	•	;	~	•		8	8	٠,	è.	99.1
9	0	5	ô	•	•	'n	•	•	-	€	•	ċ	ċ		•	ċ	•
6E	0	22	0.06		95.6	93.2	95 • 1	96.0	97.3	98.0	98.5	0.66	99.2	99.5	9.66	1.66	100.0
:	• • • • • • • • • • • • • • • • • • • •	•	:	:	•	• • • • • • • • • • • • • • • • • • • •	• • • • • • •	• • • • • • • • • • • • • • • • • • • •	•••••	•••••	• • • • • • •	•••••	•	•	• • • • • • • • • • • • • • • • • • • •	•	::::
101	TAL NUMB	BER OF	OB SERVA	TIONS:	930												

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PERCENTAGE FREQUENCY OF OCCURRENCE OF CELLING VERSUS VISIBILITY FROM HOURLY OBSERVATIONS GLCBAL CLIMATOLOGY BRANCH USAFETAC AIR WEATHER SERVICE/HAC

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# # · (3) W.

VISIBILITY IN STATUTE MILES

GE GE GE GE GE GE GE

Z 1 1/2 1 1/4 1 3/4 5/8 1/2 5/16 1/4 n 6E 0 78.3 78.3 78.9 82.6 86.2 94.1 88.3 89.7 90.1 HOURS (LST): 2100-2300 80.8 81.7 82.6 83.7 85.4 88.3 91.2 92.5 92.7 93.5 93.8 94.1 94.9 95.9 97.1 98.5 90.1 78.3 78.9 79.7 80.8 81.7 82.6 83.7 86.2 91.2 78.3 80.5 85.4 88.3 89.7 90.1 PERIOD OF RECORD: 60-69 91.2 92.0 86.2 94.1 78.3 85.4 98.4 90.1 93.8 78.3 78.3 78.3 78.9 80.8 81.7 82.6 83.7 91.2 85.4 86.2 1.06 HONTH: MAR 78.3 78.3 78.3 78.9 7.9.7 80.5 81.7 82.6 83.7 85.4 86.2 87.2 91.2 94.9 84.9 88.3 89.7 90.1 97.1 78.3 78.3 78.3 78.9 79.7 80.8 80.8 81.7 82.6 83.7 84.9 85.4 86.2 87.2 91.2 93.8 93.8 94.9 95.9 97.1 97.8 90.1 97.8 89.7 78 .3 78 .3 78 .3 78 .9 80 °5 81.7 82.6 83.7 84 .9 85 .4 86 .2 87 .2 88 .3 90 •1 91 •2 92 •0 93.5 93.8 94.1 96.9 97.2 97.2 80.5 80.8 81.7 82.6 83.7 78.3 78.3 78.3 84.7 84.9 85.4 90.1 91.2 92.0 94.9 95.9 96.7 STATION NAME: CLINTON-SHERMAN OK 78.2 78.2 78.2 78.8 79.6 80.6 81.6 82.5 83.5 84.6 84.6 85+3 86.1 87.1 89.6 91.1 . Popular .i---: 4. 4.7 î 88 . 2 89 . 6 90 . 0 78.2. 78.2 78.2 78.2 78.8 81.6 82.5 83.5 84.6 84.8 85.3 86 • 1 87 • 1 91.1 95.8 9 m 17.8 77.8 78.5 79.2 80.1 80.3 81.3 82.2 83.2 84 . 3 84 . 3 85 . 3 86 . 3 87.8 89.2 89.7 90.8 95.2 95.2 ••••• 80.0 80.2 81.2 82.0 84 . 4 84 . 4 84 . 4 85 . 7 87.6 89.0 89.4 90.3 77.77 93.9 94.1 94.1 94.1 94.1 **9 OBSERVATIONS:** 77.0 79.2 79.5 80.4 81.3 84.1 84.9 85.8 17.0 88.6 89.5 90.3 86.9 91.0 91.9 95.6 92.6 95.6 **9**E STATION NUMBER: 723526 78.9 76.5 76.5 76.5 77.1 77.8 79.9 80.8 83.183.5 84.4 86.3 87.7 88.1 88.9 90.2 90.4 9 TO TAL NUMBER OF 41.7 42.6 43.2 43.8 49.0 49.0 49.0 41.1 41.1 41.2 41.3 47.3 47.8 47.8 48.6 48.8 49.0 0.6 h 41.1 CEIL 200001 180001 160001 140001 10000 10001 9 001 8 001 7 001 6 001 10007 \$0001 45001 40001 35 00 1 25 CO | 20 CO | 18 CO | 15 CO | 15 CO | 5 \$ 500 | \$ 600 | 3 000 | 2 00 | 1 00 | 2 6E 6E 6E 6E GE GE GE GE 9

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PERCENTAGE FREQUENCY OF OCCURRENCE OF CEILING VERSUS VISIBILITY FROM HOURLY OBSERVATIONS GLOBAL CLIMATOLOGY BRANCH USAFETAC AIR WEATHER SERVICE/MAC

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<u>E</u>	9 N I	•	•	•				VISI	BILITY	Ξ	: 글	ES			•		•
	IN EET -	GE 10	6E 6	GE 5	39	6E	BE 2 1/2	GE 2	6E 1 1/2	6E 1 1/4	-	5E 3/4	6E 5/8	6E 1/2	6E 5/16	6E 1/4	٥
0	CEIL 1	20.5	69.3	70.0	70.2	70.4	70.6	70.7	70.8	10.8	70.8	70.8	10.8	70.8	10.8	70.8	70
GE	8	ö	•	70.6	70.8	-	•	•	-		•		=		-	-	7.1
9	80	ċ	10.1	10.8	11.1	-	•	•	-		•	-	-		-	-	7
9	9	å,	9	71.0	71.2	-	٠	•	-		•	=	-	•	÷	=	7
6E	120001	20.7	70.9	71.6	71.9	72.0	72.2	72.3	72.4	72.4	72.4	72.4	72.4	72.4	72.4	72.4	72
39	0		₩.	73.7	73.9		74 . 3	4	4	#		•	=		;		7
SE GE	0	-	m	73.9	74.1	4.3	S	74.	•	#			4		3		7
GE			3	74.9	75.1	5.3	75.5	75.	S	S		Š	ŝ				
GE.	70 00 J	21.9	74.9	75.6	75.8	76.1	76.3	76.4	76.5	76.5	76.5	76.5	76.5	76.5	76.5	76.5	16
9	0	ż	Ð	77.2	4	11	•	80	8	<b>@</b>	•					80	2
GE	50001	m		78.0	100	78	* . #0	78	•	0	6	6	•	•	6	6	2
9	45 00	23.3	78.1	78.8	7	19	19.6	4	19.9	19.9	464	19.9	19.9	19.9	19.9	4.67	19
9	0	'n.	∞ '	9.62	19.9	ċ	#	•	ċ	o	ô	ċ	ċ	ċ	ċ	ċ	80
י פו	<b>6</b>	m.	0	80.3	9.08	ċ	•	=	=	_	-	-	<b>:</b>	-	-	ä	8
9	_		0	81.3	81.6	2	•	2	2	N	2	2 •	2	5	5	2	82
<b>6</b> E	25 00 }		-	~	83.2	3.5		40	*	4	•	*	3	•	4		8
QE	000	;	'n	4	85.3	3	•	•	•	•	•	•	•	•	•	•	86
9 9	00 1	24.9	84.3	85.3	85.8	86.1	86+3	86.5	86.7	86.7	86.7	86.7	86.7	86.7	86.8	86.8	86
ט ני	200	ŝ	<u>.</u>	9	87.4	_	•		8	∞ :	8		8		æ		88
ב פ	2 00	ů	:	∞	88 • 7	0	•	•	ċ	0	•	ċ	ċ	ċ	ċ	ċ	6
<b>6</b> E	8	si.	8	89.2	89.8	ċ	•	90.	-	_	:	-	-	-	-	-	9.
פי פי		សំ (	<b>.</b>	89.7	<b>*</b> • 06	ċ	•	=	=	-	-	_	;	:	÷	<b>:</b>	2
9		ů,	8	90.3	6.06	<b>:</b>	٠	2	Š	~		2	2	5	5	?	6
נו פינו	100 Z	25.7	89.2	90.7	91.6	92.1	92.4	92.7	93.1	93.5	93.2	93.2	93.3	93.3	93.3	93.3	93
ı	) }	,			•	;	•	,	•	•		•	•	•	•	•	
ט נ	5001	25.7	89.6	91.3	92.4	93.3	93.8	246		9. 46		5	\$		Š	Š	6
ה ה	ر ح	'n.	6	•	•	m .	٥		ů,	so .	ŝ	S I	•	٠	•	ġ	96
ָ ט ני	9 8	å u		•	•	# 4	•	ů,	ġ,	9	96.8	97.1		97.1	97.2	97.2	6
ין ני	<b>3</b> (	ň u	•	•	92.9	# 4	•	Š.	٠	~ 1	٠,	٠,	۲,	•	å,		86
פר		ĥ	:	•	•		•	5	•	~	•	80	80	•	6	ċ	66
GE	<u>-</u>	25.7	89.8	91.6	92.9	94.2	95.0	95.8	6.96	97 .2	7.76	98.2	98.3	7.86	99.0	60,0	1 00

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GLOBAL CLIMATOLOGY BRANCH PERCENTAGE USAFETAC AIR WEATHER SERVICE/MAC

H PERCENTAGE FREQUENCY OF OCCURRENCE OF CÉILING VERSUS VÍSIBILITY FROM HOURLY OBSERVATIONS

三日報日報日日日本日本日日日日

C	••••••••		•••••	• • • • •	••••••	::::	•••••	• • • •	•••••			٠		•••••	•
CEIL   92.0   75.4   75.9   75.0	:					-	IBILIT	STAT	TE HIL						•
CEIL   42.0   75.4   75.9   75.0   75	6E 6	6 GE	. GE	GE	3 2 1/	96	1 1/	9E 1/4	9E	6E 3/♣	35	· ~ @	<b>EE</b>	9E	9 E
200001 42.0 75.4 75.9 75.9 76.0 76.0 76.0 76.0 76.0 76.0 76.0 76.0	42.0 7	.4 75.	75	76	76	76	76.	9	76.0	76.0	76.		76.0	76.0	26
10   10   12   15   15   15   15   15   15   15	2.0 75	.4 75	75	16	76.	9	76.	40	•	•	9	-	ġ	•	76
	2.0 75	. 4	75	16	76.	•	76	9		•	•		76.0	76.0	76.
140   142   15   15   15   15   15   15   15   1	2.0 75	9.	26	16	76.	\$	76.	4	•	9	9	•	è	÷	76.1
12000  42.8   76.7   77.1   77.2	2.1 75	.8 76	92	76	76.	ş	76.	9	•	•	9	•	•	•	16
100   1	2.8 76	.1 11	11	=	7.	;	11.	~	•	-	-	•	:		11.
90001 43.3 78.2 78.7 78.7 78.8 78.8 78.8 78.8 78.8	3.3 77	.9 78	78	78.	4 78.	78.	78.	€0	6		•		60		78.
80001 43.4 79.0 79.6 79.6 79.8 79.8 79.8 79.9 79.9 79.9 79.9 79.9	3.3 78	.2 . 78		78.	8 78.	78.	78.	00		80	80	•			78.
70001         43.8         79.9         80.6         80.6         80.8         83.9         83.9         80.9 <t< td=""><td>3.4 79</td><td>•0 79</td><td></td><td>19.</td><td>B 79.</td><td>79.</td><td>79.</td><td>0</td><td></td><td>•</td><td></td><td>•</td><td>6</td><td></td><td>79.</td></t<>	3.4 79	•0 79		19.	B 79.	79.	79.	0		•		•	6		79.
50001         46.2         64.1         84.9         83.9         83.9         84.0         84.0         84.0         84.0         84.0         84.0         84.0         84.0         84.0         84.0         84.0         85.2         85.8         86.1         85.1         85.1         85.1         85.2         85.8         85.8         86.8         86.8 <t< td=""><td>3.8 79</td><td>.9 80</td><td>ι</td><td>80.</td><td>8 83.</td><td>80.</td><td>80.</td><td>0</td><td>ċ</td><td>ċ</td><td>•</td><td>80.9</td><td>80.9</td><td>80.9</td><td></td></t<>	3.8 79	.9 80	ι	80.	8 83.	80.	80.	0	ċ	ċ	•	80.9	80.9	80.9	
\$\text{COUD}\$\$ 46.2         \$\text{64.1}\$         \$\text{64.2}\$         \$\text{64.1}\$         \$\text{64.2}\$         \$\text{65.7}\$         \$\text{65.7}\$         \$\text{65.2}\$         \$\text{65.2}\$         \$\text{65.2}\$         \$\text{65.2}\$         \$\text{65.2}\$         \$\text{65.6}\$         \$\text{65.7}\$         \$\text{65.8}\$         \$\text{65.8}\$         \$\text{65.8}\$         \$\text{65.8}\$         \$\text{65.8}\$         \$\	5.4 82	.9 83	. 83	83	9 83.	83.	84.	#	:	=	3	•	÷		84.
45001 46.8 84.7 85.4 85.7 85.7 85.8 85.8 85.8 85.8 85.8 85.8	6.2	.1 .88.	<b>.</b>			85.	. 8	v	•	ď	Š		ú	ď	ď
40001 46.9 64.9 65.7 65.8 66.0 66.0 66.1 66.1 66.1 66.1 66.1 66.1	6.8	.7. 85	80	8 6	85.	85.	85.0	•		8	S	8.00	80	6.5	85.0
35001 47.2 85.4 86.2 86.3 86.6 86.6 86.6 86.7 86.7 86.7 86.7 86.7	6.9 84	. 6	. 88	86	86	86.	86.	•	•	9	3	9	•	•	86.
25 001         48.0         86.4         87.2         87.2         87.2         87.2         87.2         87.2         87.2         87.2         87.2         87.2         87.2         87.2         87.2         87.9         <	7.2 85	• # . 86	86	86	86.	•	96	•	•	•	•	•	•	•	86.
25001 48.0 56.6 87.4 87.6 87.8 87.8 87.8 87.8 87.9 87.9 87.9 87.9	7.8 86	.1 86	87	87	87.	:	87.	~	•	-	-		7	-	87.
2000 48.6 87.4 88.3 88.4 88.7 88.7 88.7 88.8 88.8 88.8 88.8	98. 0.8	.6 87.	87	87	. 18	+	87.	-	•		-		7.		87.
18001 48.7 88.0 88.9 89.0 89.2 89.2 89.3 89.3 89.3 89.3 89.3 89.3 89.3 89.3	8.6 87	.4 68.	88	. 88	88		88	Ø	•	80		•	88.8	88.8	88
15001 49.0 88.7 89.6 89.7 89.9 89.9 90.0 90.0 90.1 90.1 90.1 12001 49.2 89.3 90.4 90.7 90.7 90.7 90.0 90.0 90.0 90.9 90.9	8.7 88	•0 88•	89	83	89.	•	89.	0	•	•	•	•	6	6	89.
12 001 49.2 89.3 90.3 90.4 90.7 90.7 90.7 90.8 90.8 90.9 90.9 90.9 10.0 10.0 149.6 90.2 91.2 91.3 91.6 91.6 91.6 91.7 91.7 91.8 91.8 91.8 91.8 90.9 90.9 90.9 90.9 90.9 90.9 90.9 90	9.0 88	.7 89.	89	8	89	6	90	0	•	ċ	ċ	•	ċ	ċ	90.
10001 49.6 90.2 91.2 91.3 91.6 91.6 91.6 91.7 91.7 91.8 91.8 91.8 91.8 90.8 90.7 91.7 91.7 91.7 91.7 91.8 91.8 91.8 90.2 90.2 90.2 90.2 90.0 90.0 91.0 91.0 92.0 92.0 92.0 92.0 92.0 92.0 92.0 92	9.2 89	.3 90.	<b>\$</b>	8	90.	•	90	0	•	ċ	•	90.9	ċ	•	90
900  49.8 90.7 91.7 91.8 92.0 92.0 92.0 92.1 92.1 92.2 92.2 92.2 92.2 801 50.0 91.0 92.3 92.4 92.7 92.7 92.7 92.9 92.9 93.0 93.0 93.0 93.0 93.0 93.0 93.0 93	06 9.6	.2 91.	91	91	91.	-	91.	-4	-	-	-	-	-	-	91.
8 CO   50.0 91.0 92.3 92.4 92.7 92.7 92.7 92.9 93.0 93.0 93.0 93.0 93.0 93.0 93.0 93	9.8 90	.7 91.	91	92	<b>35</b> •	2	92.	~	2	?	\$	2	5	2	92.
700  50.3 91.4 93.1 93.2 93.6 93.6 93.8 93.8 93.9 93.9 93.9 63.9 600  50.4 91.9 93.8 93.2 93.5 93.6 93.6 93.8 93.8 93.9 93.9 93.9 600  50.4 91.9 91.9 93.8 94.2 94.7 94.7 94.9 94.9 94.9 95.0 95.0 95.0 95.0 95.0 95.0 95.0 95	0.0	.0 92.	92	92	92.	5	92.	~	'n	'n	ň	*	93.0	93.0	93.
600  50.4 91.9 93.8 94.2 94.7 94.7 94.7 94.9 94.9 95.0 95.0 95.0 95.0 95.0 95.0 95.0 95	0.3 91	.4 93.	93	93	93.	*	93.	m	3.		٠	m	ň	ň	93.
E 500  50.7 92.4 94.3 94.8 95.3 95.3 95.4 95.6 95.6 95.7 95.7 95.7 E 400  50.7 92.8 95.0 95.4 96.1 96.1 96.2 96.7 96.7 96.8 96.8 96.8 5.01 50.7 93.0 95.2 95.9 96.8 96.9 97.4 97.4 97.4 97.6 97.6 57.6 57.6 57.6 57.6 57.6 57.6 57.8 97.8 97.8 97.8 97.8	0.4 91	• 9 93•	\$	9	*		94.	#	ŝ	5	5	S	Š	5	95.
E 400  50.7 92.8 95.0 95.4 96.1 96.1 96.2 96.7 96.7 96.8 96.8 96.8 56.8 96.8 50.8 50.8 50.8 50.8 50.8 50.8 50.8 50	0.7 92	. 46 4.	₹	95	95 •	Š	95.	S	ŝ		•		Š	5.	95
E 3001 50.7 93.0 95.2 95.9 96.8 96.8 96.9 97.4 97.4 97.6 97.6 97.6 97.6	0.7 92	.8 95.	95	96	96	•	96	9	•	•	•		è	•	96
E 2001 50.7 93.1 95.1 96.1 97.1 97.1 97.1 98.8 98.6 98.8 98.8	0.7 93	•0 95•	95	96	96	9	97.	~		-	•	91.6	91.6	91.6	4
	0.7 93	.1 95.	96	97.	1 97.	-	98		٠		•	•	•		98
E 160  50.7 93.1 95.3 96.1 97.1 97.4 98.7 98.8 99.0 99.1 99.2	0.7 93	•1 95•	96	97.	1 97.		98•	∞	6	•	•	•	ċ	÷	99.
GE 0  50.7 93.1 95.3 96.1 97.1 97.1 97.4 98.7 98.8 99.0 99.1 99.2 99	50.7 9	.1 95.	96	9.7	1 97.	7.	98.	80	•		•	99.2	99.4	9.66	1 00.

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PERCENTAGE FREQUENCY OF OCCURRENCE OF CELLING VERSUS VISIBILITY FROM HOURLY OBSERVATIONS GLOBAL CLIMATOLOGY BRANCH USAFETAC AIR WEATHER SERVICE/MAC

1 15 15

SANCTON OF THE SECOND CONTRACTOR

reservoir Okazaaca Oraceara Oraceara Oraceara

	4	•	4 4 4 4				4									•	•
• 14 14	LING RT -	6£ 10	6E 6	. 6E .		96 3	6E 2 1/2	V151 6E 2	1L117 6E 1 1/2	N STAT 6E 1 1/4	TE WILL	S GE 3/4	GE 5/8	6E 1/2	6E 5/16	6E 1/4	39
. 0	CE11 1	•	72.6	73.2	73.2	73.3	73.4	73.4	• •	. 4	. 73.6	73.7	13.1	73.7	73.7	73.7	73.
9	00	40.6		73.2	•	-	-	*	94	*	•	*	*	**	M	•	73.
9	180001	40.6		73.2	. ~	7	*		9	*	•	m	M	1 1	m	'n	73
<b>9</b>	9	40.6	72.6	. ~	73.2	73.3	73.4	3	•	73.6	73.6	73.7	73.7	73.7	73.7	73.7	73.7
ê.	140001	40.9	-		9	73.7	8	73.	3.9	m	•			#	3	#	74.
9	20	41.3	•	74.0	•	74.1	74.2	7.	4.3	#	•			#	#	;	=
<b>9</b>	100001	2	ŝ		-	16	m	. M • 9	76.4		•	9	•		Ġ	76.6	76.
<b>9</b>	8	5	÷	76.2	7	76.3	*	-	•			9	•	•	•	•	76.
9	8000	2	•	•	•	76.9	77.0	11	77.		•	7	7	•	7	7	11.
8 8	70001	42.6	76.9	77.8	77.8 80.2	80.4	78 • 0 90 • 6	18.0	78.1	18 11	78.1	78.2	18.2	78.2	78.2	78.2	78.
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א ני	<b>-</b>	•	•		•	V (	•	20 6	,	N (	•	, V	ż	ż	,	,	~
ם פונים	4000	1 2 2	9 1 8	 82	82.4	82.7	82.8	2 6	82.6	87.0	87.0	83.0	83.0	83.0	83.0	83.0	28
<b>W</b>	S	2.5	82.0	82.9	82.	8	83.2	8	M	m		. 10	m	M	m	m	M
<b>9</b> E	0	ŝ	2.8	83.7		8	•	84		#	•						8
<b>GE</b>	S	ġ	3.7	4		*	•	•	ŝ	40	•		3.	Š	J.	Š	85.
GE			4.9	68.9	•	86.2	86 • 3	9	•	9	•	9	•	•	•	•	
9	18 60	47.2	85.3	86.3	86.3	86.7	86.8	86.8	•	86.9	86.9	87.0	87.0	67.0	87.0	~	87.
9	5	;	9	87.0	٠	87.6	87 + 7	-	87.8	-	•	-			•	•	
9	2	•	:	88.1	•		•		8	80	•	•	•	•	ċ	•	8
SE SE	10001	48.7	•	89.7	89.9	0	•	•	0	0	•	·	ė	·	7.06	•	90.
E E	006	å	•	90.1	•	0	•	ċ	-	~	٠	91.1	=	:	91.1	•	91.
9	8 00	8	ċ	4.06	•	<b>~</b>	•	<b>.</b>	-	-	•	:	:	:	:	•	91.
9E	1009	4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4	90.7	90.8	91.1	91.6	91.7	91.9	92.0	92.0	92.0	92.1	92.1	92.1	92.1	92.1	92.
<b>GE</b>		•		7.26	93.0	₩)	•		3	-	•		*	•	*		
96			٠	93.2	٠	8	•	3	ŝ	5	•	5	ŝ	•	62.6	•	95.
9		<b>.</b>	•	0. 46	•	S	•	è	9	9	•				;	•	97.
9	2001	6.8	92.0	94.1	6. 46		96.6	97.1	97.4	9. 16	97.6	97.9	97.9	97.9	97.9	97.9	97.
9		<b>*</b>	•	94.1	•	۰	•	:	-	_	•	8	œ	•	•	•	99
<b>9</b> E	0	48.9	92.0	94.1	95.0	96.2	96.7	97.2	91.6	97.9	98.1	98.4	98.6	98.7	98.8	98.9	100

GL CBAL CLIMATOLOGY BRANCH
US AFETAC
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF OCCURRENCE OF CEILING VERSUS VISIBILITY FROM HOURLY OBSERVATIONS

IR WEATHER SERVICE/MAC

CEILING IN I FEET I	•	••••••														
FEET L			•		•	:	VISIE	BILITY	IN STATU	#		:		•	•	:
	6E 10	6E 6	6E 5	6E	6E 3	6E 2 1/2	_ E	6E 1 1/2	6E 1 1/4	<b>.</b>	6E 3/4	6E 5/8	GE 1/2	6E 5/16	6E 1/4	GE O
NO CEIL 1	11.8	62.9	66.3	4.99	9.99	9,99	66.8	99	6. 99	6 9 9	6.99	6.99	6.99	699	6,99	. 99
E 200	-	•	9.99	1.99	•	•	7.	-	67.1		-				7	
E 180		•		•	•	٠	;	7	67.2	7	-	7.	7.	-	7	7.
E 160	:	•	•	•	~	•	-	-	67.4	:	7.	;	7.			
6E 14000  6E 12000	12.3	67.7	68.1 68.6	68 . 2 68 . 7	68 . 68 . 8 .	68 • 3 6 • 8 • 3	68.6	68.7 69.1	68 •7 69 •1	68.7 69.1	68.7 69.1	68.7 69.1	68.7 69.1	68.7 69.1	68.7 69.1	69.1
5	c						-		-		-			_	_	
2 6	; ,	• •	• •	•	1	•	•	•	•	•	: .	-	•	: :	: -	•
<u>א</u>	; ;	• -			72.6	• •			• *	•		: :	• •	: .:	. ~	•
GE 7000f	12.9	72.9	73.4	73.8	74.1	74 . 1	74.4	74.6	74.6	24.6	74.6	74.6	24.6	74.6	74.6	74.6
9	m	ŝ	'n	•	76.3	•	•	•	•	•	•	•	•	•	•	•
50	m	8		•				-	-			-			,	,
6E 4500	13.2	16.9	17.6	6.11	78.2	78 • 2	78.1	78.8	78.8	78.8	18.8	78.8	78.8	. 78.8	78.8	78.8
•	ň	•	•	•	ċ		6	6	•	;	6	÷	6	6	•	
35	ń	<b>.</b>	•	•	ċ	•	ó.	å.	ċ	ė.	ė.	ö	ė.	å.	ė.	ċ
30	ń	•	•	•	•	•		-		<b>:</b>	-	<b>.</b>	=	<b>:</b>	_;	-
E 250	•	ċ	ó	•	-	•	5	2	2	2	2	2	2	2	2	~
GE 20001	13.6	81.2	81.9	82.6	82.9	83.0	83.4	83.6	83.6	83.6	83.6	83.6	83.6	83.6	83.6	83.6
180	•	=	5	•	ň.	•	m	<b>m</b>	m i	m i	m i	m .	m :	m,	m'	'n.
E 150	'n,	'n.	'n.	•	<b>.</b>	•	Š.	ŝ	S I	ŝ	in i	ភំ រ	Š	ŝ	, ,	ŝ
E 120	ř	•	'n	•	•	•	٥	-	-	-		-		:	•	
E 100	•	ŝ	•		~	•	8	80	6		80	8	8		80	8
1006 39	13.7	85.9	86.8	87.4	87.8	87.9	88+3	88.4	88	88 . 4	88.4	88.4	88.4	88.4	88.4	88.4
E 80	•	;	-	•	O	•	6	ė	ċ	ċ	0	ċ	ċ	ċ	ċ	ċ
E 70	•	<b>;</b>	8	•	0	٠	ċ	:	:	:	~	=	:	=	<b>:</b>	-
E 60	٠	ë	6	٠	-	•	=	2	~	2	2	5	2	5	8	۶.
E 50	•	•			2	•	m	-		3	3		*	#	•	•
E 40	•	6	-	•	m	•				;		•	;	6.46	;	•
3001	13.7	89.7	91.3	92.2	93.7	3	94.8	95.4	95.8	95.9	96.1	96.1	2.96	2.96	86.2	86.2
E 20	•	6	:	•	m,	•	ŝ	ŝ	ġ,	•	-			;		•
10 10	•	ċ		•	m	•	ŝ	ŝ	•	•		<b>.</b>	æ	œ	æ	•
GE 01	13.7	6	91.3	92.2	93.9	94.2	95.0	62.6	9.96	97.0	98.0	98.1	98.4	98.4	99.0	1 00.0
•••••••	• • • • • • • • • • • • • • • • • • • •	•	• • • • • • • • • • • • • • • • • • • •	• • • • • •	•	*****	• • • • • •	• • • • • • • • • • • • • • • • • • • •	••••	•	• • • • • • • • • • • • • • • • • • • •	•		•	• • • • • • •	:::

PERCENTAGE FREQUENCY OF OCCURRENCE OF CELLING VERSUS VISIBILITY PERCENTATIONS GLOBAL CLIMATOLOGY BRANCH USAFETAC AIR VEATHER SERVICE/MAC

speed Decement Dressed in Pressed Desembles Repeated September September 1997

A CONTRACT OF THE CONTRACT OF

								•	***	****	•	•					
سا له		39		6E 5	6 E	6E	6E 2 1/2	6E 6E 2	4	6E 1 1/4	6E 1	3/4 3/4	GE 5/8		GE 5/16	6E 1/4	GE O
2	CEIL I	7.0	67.9	67.9	67.9	•	68 . 1	68	68	•	68.1	68.1	68	• •		68.1	68
9	200001	7.0		61.9		7	68 • 1	68	8	60	•	60			é	8	
6	•	7.0	-	~	61.9	8.1	•	68.	8	60	6		8			80	68.1
, H	600	7.0		- ∞	68.2	-	89	684	8	8		8	8		8		
9	5	7.7	0	6	69.1	0	•	69.3	69.3	69 •3	69.3		69.3	69.3	69.3	69.3	•
<b>9</b>	120001	7.8	•	8.69	8.69		5	ċ	ċ		ċ	ċ	ċ	•	å	ċ	
9	100001	7.8	•	~	1	72.6	•	2.6	72.	2.6	72.	2	•	•	2	č	
, W	06		M	73.3	M	73.6	73.6	73.6	73.	*	13	m			m	~	
W.	8000		•		•	80	74.8	74.8	74.8	9	74.8	74.8	74.8	74.8	74.8	74.8	74.8
9	70001	8.1	75.7	. 75	-	15.9	75.9	75.9	75.	'n	10	5	•	•	Š	, v,	•
GE	10009	•	6 • 9	2	6		77.1	77.1	-	-	:	-	•	•	÷		11.11
G.	0		80	78		78.6	78.6	9 • 6	78.6	78				•	æ		
9	S	•	8.8	18.8		9.1	79.1	79.1	19.1	4.1	19.	÷	6	•	6	•	
<b>9</b> E	10004	8.3		19.4	19.4	79.8	79.8	19.8	79.8	19.8	19.8	19.8	19.8	19.8	19.8	19.8	19.8
9	35001		6.6	79	19.9	80	7	80.2	80.	0	ċ	ċ	ċ		ė	ċ	•
SF SF	30 00	•	ċ	80.7	60.7	_	0	-	-	-	:	-	-	•	÷	÷	•
SE	5.0	•	÷	~	81.6	=	6	81.	-	-		:	-	-	-	ä	-
<b>6£</b>	000	•	•	8	84.3	;	•	;	*	4	;	*	;	;	;	;	;
GE	18001	8.7		85.0	85.1	85.4	85.4	85.4	85.4	85 4	85.4	85.4	85.4	85.6	85.6	92.6	85.6
Ģ	0	•	ġ	9	86.8	;	٠	;	-	~	:	;		-	7	;	7
9	20	•	ė	80	88 • 8	ċ	8	<b>.</b>	6	0	•	6	6	•	ċ	•	
9	0	•	6			0	•	ö	ó	0	ė		ċ	·	ċ	ė	
9	0	•	ċ	7.06	•	-	•	=	:	~	-	=	:	=	÷	ä	•
9	0	•	ċ	8.06	•	_	•	=	÷	-	:	=	;	'n	ż	?	•
9	1007	80	8.06	91.4	91.8	92.7	92 . 7	92.1	92.8	92.9	92.9	65.6	92.9	93.0	93.0	93.0	93.0
9	0	•	-	92.4	•	~	•	m	•	4	•	•	•		•		•
<b>6</b> £	0		2.	m	94.0	S		\$	Š	S	5.	8	S	Š	ŝ	Š	Š
9	0	٠	5	~	7. 46		•	•	•	~	-	-	:			۲.	
9	3001	8.9	92.1	93.9	94.8	2.96	96.3	97.0	97.8	0*86	98.3	98.4	98.4	98.6	98.6	98.6	98.6
<b>6</b> E	۵	•	;	m	94.8		•	;	ė	8		•		6	6	ċ	•
GE.	0	•	2	₩	8.40	•	•	-	ě	∞ .	•	•	•	•	ċ	•	ċ
<b>6</b> E	0	8.9	92.1	93.9	94.8	96.2	96 .	97.1	98.3	98 .6	99.1	4.00	9.66	7.66	100.0	100.0	100.0

GLCBAL CLIMATOLOGY BRANCH USAFETAC AIR WEATHER SERVICE/NAC

PERCENTAGE FREQUENCY OF OCCURRENCE OF CELLING VERSUS VISIBILITY , FROM HOURLY JOSENVATIONS

CANADAM DESCRIPTION OF STREET

gaveen Bissorsess & Fronzassa & Seconda Seconda & Second

6E 6E 6E 6E 6E 6E 8.1 71.8 72.2 72.8 8.1 72.2 72.8 73.3 73.3 73.8 74.1 74.1 74.1 74.1 74.1 74.1 74.1 74.1	6 E 4 72 1 72 1 72 1 72 1 72 1 72 1 72 1 72	72 72 13 13 14 14 16 16 16 16 16 16 16 16 16 16 16 16 16	N N ++	VISIB GE 2	ILITY 6E 1 1/2	IN S 1ATU 6E	TE MILE GE	,	•	•	•		•
EIL   8.1   71.8   72.6000   8.1   72.2   72.6000   8.1   72.2   72.7	6E 172.6 172.6 172.6 173.0 173.0 173.0 173.0 173.0 173.0 174.0	72 - 2 - 3 - 3 - 4 - 5 - 5 - 5 - 5 - 5 - 5 - 5 - 5 - 5	1/2 1/2 72.2 72.7	<u>.</u> ا	9 -		و				;		
8.1 71.8 72.2 72.0 18.1 72.2 72.2 72.0 18.1 72.2 72.2 72.0 18.3 73.3 73.3 73.3 73.0 18.4 76.0 76.0 76.0 18.4 77.9 78.3 79.0 18.6 80.8 81.0 82.1 82.1	72.6 72.6 73.0 73.7 73.7 74.0 77.0 77.0 83.0 83.0	2 22 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	, r.	• • • • • •			-	5E 3/4	6E 5/8	6E 1/2	GE 5/16	5E 1/4	GE GE
00001 8.1 72.2 72. 60001 8.1 72.2 72. 60001 8.1 72.7 72. 70001 8.4 76.0 76. 90001 8.4 76.0 76. 90001 8.4 76.0 76. 90001 8.4 76.0 76. 50001 8.8 76.7 79. 60001 8.8 82.1 82.	72.6 73.0 73.0 73.0 73.0 77.0 77.0 79.7 79.7 83.0	222 22 32 32		72.	2.	72	7	72	72.	72.2		12.2	72.2
60001 8.1 72.2 72.60001 8.1 72.7 72.7 72.7 72.7 72.00001 8.4 76.0 76.0 76.0 76.0 76.0 76.0 76.0 76.0	72.6 73.0 73.0 74.1 76.3 77.0 77.0 8.2 8.2 83.0	22.22 31.	4	2	2	~	•	~	2.	•	2	2	•
40001 8.1 72.7 72.7 72.7 72.2 20001 8.4 76.0 76.7 76.8 80001 8.4 77.9 78.7 70.0 8.4 77.9 78.5 70.0 8.4 79.3 79.5 79.5 70.0 8.4 79.3 79.5 79.5 79.5 79.5 79.5 79.5 79.5 79.5	73.0 73.0 77.0 77.0 77.0 77.0 77.0 79.7 81.1 83.0	24 24 25	•	2	21	~	•	2	2	•	2	2	•
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00001 8.4 76.0 76. 80001 8.4 77.9 78. 70001 8.4 79.3 79. 60001 8.6 80.8 81.	76.3 77.0 1 78.2 1 79.7 0 81.1	76.	74.6	74.6	74.6	74.6	14.6	74.6	74.6	34.6	74.6	74.6	74.6
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001 8.6 80.8 81. 001 8.8 82.1 82.	3 82. 9 83.	•	19.8	19.8	19.8	19.8	19.8	19.8	19.8	19.8	79.8	19.8	19.8
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PERCENTAGE FREQUENCY OF OCCURRENCE OF CELLING VERSUS VISIBILITY FROM HOURLY OBSERVATIONS GLCBAL CLIMATOLOGY BRANCH USAFETAC AIR WEATHER SERVICE/MAC

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-	ני -	8.1	72.	72.	73.1	73.2	73.2	73.3	m	73.3	73.3		•	73.4	73.4	73.6	57
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99	909	•	m,	73.6	13.8	3	•		;	8	•			*		•	74
9 19 19	140001	8.2	74.1	74.8	74.4	74.6	74.6	74.7	74.7	74 .7	74.7	70.7	74.7	74.8	74.8	74.9	75
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9	45.00)	9.3		84.6	6. 48	85.1	85.1	85.2	85.3	85.3	85.3	85.3	85.3	85.4	85.4	9.59	80
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덩	S	9.3	ġ	•	86.8	-	•	;	;		:	7	;	-		7.	88
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ĢĒ	18 00	10.0	:	91.9	92.2	95.8	95.8	92.9	93.1	93.1	93.1	93.1	93.1	93.2	93.2	93.3	93
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9	8 00 1	0	93.7	94.46	94 • 8	95.4	95 • 4	92.6	95.8	95.8	95.8	95.8	9.5.8	62.6	95.9	96.0	96
GE.	1001	ċ	;	\$	95.6	÷	•	•	•	ġ	\$	•	÷	•	÷	•	9
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GE.	3001	å	95.1	2.96	7.96	97.8	6.76	98.2	98.7	8.86	6 8 8 6	98.9	98.9	0.66	0.66	99.1	66
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PERCENTAGE FREQUENCY OF OCCURRENCE OF CELLING VERSUS VISIBILITY FROM HOURLY OBSERVATIONS GLCBAL CLIMATOLOGY BRANCH USAFETAC AIR WEATHER SERVICE/MAC

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9 9	70 00 f	20.3	81.4	84.9	85.0	85.0	85 • D	8212	82.6	82.6	82.7	82.8	82.8	82.9	82.9	82.9	82.9
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9	30001	22.1	• eo • eo	9.68	89.1	89.9	89.9	90.	91.0	91.0	91.1	91.2	91.2	91.3	91.3	91.3	91.3
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9E	3001	23.0	94.0	95.8	96 • 1	7.96	96.7	97.3	98.1	98 • 1	98.3	4.86	986	98.6	98.6	986	98.6
<b>9</b> 6		ě		\$	•	97.1	•	-	•	8	•	0	•	6		•	
96		m	;	S.	•	97.1	•	7	•	80	•	0		•			99.1
GE	0.1	23.0		5		97.2	97.2	97.9	98.9	98.9	99.1	1.66	1.66	99.8	99.8	99.8	1 00 •0
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PERCENIAGE FREQUENCY OF OCCURRENCE OF CELLING VERSUS VISIBILITY FROM HOURLY OBSERVATIONS 6L OBAL CLIMATOLOGY BRANCH US AFETAC AIR WEATHER SERVICE/MAC

PERIOD OF RECORD: 60-69 MONIH: APR HOURSILST): 2100-2300 STATION NUMBER: 723526 STATION NAME: CLINTON-SHERMAN OK

FEET   10	6E 6		GE	: 9	GE		9	6.E	GE	)	GE.	9	GE	39	9
EET   10		•	•	•		ı	1 .			,		١			
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CEIL   42	•	•	• • • • • • •	• • • • • •	• • • • • • • • • • • • • • • • • • • •	•	••••••	••••	•		••••••	•••••	•	• • • • • • • • • • • • • • • • • • • •	•
•	75.6	. 0.92	36.6	11.2	17.3	77.7	77.7	1.17	77.77	7.77	17.1	11.11	77.7	17.7	11.7
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200001 42.	5.6		76.6		m	17.	٠		•	•		•	•	:	•
180 00   42.	9.6	•	9.92		•	. 77.	77.		•	•	;	•	•		•
16000  42.	9.6		76.6		•	7.7	11:		•	•	,	•	•	7.	•
140001 42.	5.1		76.7		•	;	۰		•	•	-	٠	-	;	17.8
GE 120001 42.8	76.6	77.0	17.6	78.2	78.3	18.1	78.7	78.7	78.7	78.7	78.7	78.7	78.7	18.1	78.7
				٠ ٠٠٠	i										
100001	8.1	8	79.1	0	•		0	å	6	ċ	6	0		0	0
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80001 44	9.6		90.08	-4	•	=	-	-	-	-	-	:	-	-	-
70001 45.	1.0	_	82.0	N	•	*	'n	*	*	3	2	3	ň	3	3
GE 60001 46.9	83.2	83.8	84.3	85.0	85 . 1		85.4	85.4	85.4	85.4	85.4	85.4	85.4	85.4	85.4
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E 5000  47.	0.4	;	85.2	5	•	ġ	•	9	•	•	•	ş	ġ	;	
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E 4000 47.	2•0	5	86.4	-	•	÷	-	-	;	-	;	;	;	-	
L	5.3	86.1	86.8	87.4	87.6	87.9	87.9	87.9	87.9	87.9	87.9	87.9	87.9	87.9	81.9
30001 48.	N	87.0	•	80	•			8	8		æ		8		•
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.64 100	7.8		89.2	89.9	90.0	0		90 • 3	0	0	90.3	0	0	ö	90.3
E 20001 50.	9.1	•	90.0	-	•	<b>:</b>	:	;	:	=	:	÷	;	=	
E 18 CO   50.	9.3	90.1	•	91.4	•	•	:	-	91.9	•	-	•		91.9	91.9
E 1500 50.	0.3		91.9	2	•	ň	ň	ň	~	3	*	3.	m	m	•
E 1200]		92.0	•	m	٠	ř	3	3	3	'n	3	ň	m	ň	•
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E 1000  51.	1.6	N	93.3	0.46	94.1	4.46	94.4	<b>5.</b> 56	4 . 40	4.40	4.46	4.46		94.4	#.
E 900  51.	1.8	N	•	;	•	;	•	#	•	•		;	÷	•	•
E 800 51.	1.9	m	•	;	•	*	;	8	;	*	;	;	;	*	•
E 7001 51.	2.4	~	94.2	ŝ	•	ŝ	ŝ	S	5	S.	5	ŝ	Š	5	
GE 6001 51.8	92.8	94.2	6. 46	ŝ	•	÷	•	9	•	•	•	•		9	٠
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E 5001 51.	3.0		٠	•	٠	•	٥	٥	٠	٥	٥	•	•	ġ	;
E 400 51	3.1		92.6	٥	•	-	:	٠	•	-	÷		;		:
E 300  51.	3.3	٠	٠	ġ	٠	-	:	-			;	-	:	6	ė
GE 2001 51.8	3.4	95.3	96.1	97.1	97.3	97.9	98.3	98.3	98.6	98.6	98.6	98.7	98.7	98.8	98.8
E 1001 51.	=	75.3	٠		•	;		8	٠	ċ	ć	;		÷	
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GLOBAL CLIMATOLOGY BRANCH
US AFETAC
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF OCCURRENCE OF CEILING VERSUS VISIBILITY FROM HOURLY OBSERVATIONS

PERTON OF RECORDS 60-69

51	A110N	NUMBER:	723526	STATION	ON NAME :	CLINT	ON-SHER	HAN OK				R TO	₽ <u>₹</u>	RD: 60- HOURS(	69 LST	ALL	
: 5	IL ING			:	:		•	VISIE	BILITY	IN STATU	==	• • •	•	:			• • •
	IN EET		9 9	6E 5		6E 3	w 💟	<del>ن</del>	9E	9 E	6E 1		9 7 8 2 7 8	<b>6</b> ~	₩ <del>~</del>	6E 1/4	99
: 2	1135	22.4	72.0	72.3	72.5	72.4	72.7	72.8	12.0	12.0	72.0	72.	: ^	72.	72.9	72.0	72.0
2		•	•	ď			•	•	•	•	•	ı	•	•	;	,	•
9	2000	2	~	72.5	72.6	72.8	•	12.9	73.0	73.0	*	73.0	73.0	73.1	73.1	73.1	73.1
9	1800	2	5	72.5	72.6	2	•	ň	ň	m	*	m	ř	ä	ň	ň	m
9	160		72.4	72.7	12.8		73 . 0	÷	73.2	~	•	m	3.	~	ň	ň	ň
9	1400	?	2	73.3	73.4	m	•	ň	ň	m	ä	m	ň	ň	ň	ř	ň
GE.	1200	2	m	73.9	74.1	4	•	*	*	3			*		‡	÷	3
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9	9	M	S	9	76.4	•		16.	9	•	9	9	9	9	•	9	
9	8000	m		77.6		-	0	20	•	78.2	•		60		78.3		78.3
<b>6</b> E	70	×		78.9	92	0	•	79.	6	0	•		6	6	6	6	
GE	9	•	0	1.1	. 81.3	81.5	5	81.	81.8	~	-	=	81.8	<b>:</b>	-	ä	:
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9	0004	25.2	83.2	83.7	83.9	84.3	84.3	S 4 6 5	9 4 8	84 +6	84.6	84.7	84.7	84.7	84.7	84.7	84.7
GE	350	ŝ	3.6	84.	#	8			ŝ	S	5	S	ŝ	5	ŝ	5.	Š
GE	300	ŝ	4.1	Š	•	S	•	•	•	9	•	9	•	•	•	è	ġ
9	250	. 10	5	ġ	1.98	-	•	;	-	-			7	-	7	-	7
9	200	9	:	-	88 • 2	00			8	•	8	6				6	
9	1800	26.3	87.7	88.4	88.6	89.0	89.0	89.2	89.3	89.3	89.4	89.4	90.4	89.4	89.4	89.4	89.5
GE	150	•	8	6	89.7	0	٠	ċ	•	0	ė	0	ċ	ċ	å	0	ċ
GE	120	•	•	ċ	90.1	-	•	-	;	-	Ξ.	<b>:</b>	;	-	-	=	-
GE	10	•	ö	•	•	~	•	2	2	~	2	~	2	2	2	?	•
GE GE	006	1 26.9		91.7	92.0	95.4	4.26	95.6	95.8	92.8	95.8	95.8		92.9	92.9	92.9	92.9
95	80	÷	:	•		m		m	m	m	3.	ň	ň	3.	ň	ň	•
GE.	7		-	•	•	m	•	;	÷	4	*	;	;	;	•	•	•
9E	•		\$	•	•	•	•	•	5.	S	Š	5	ິດ	2.	ŝ	ŝ	•
GE	S.	7	۶.	•	7.46	L)	•	•	•	ø		•	•		ġ	•	4.96
9	*	7	ň	•	95.2	9	•		7.	1	•	ŗ				7.	97.2
GE	300	1 27.1	93.3	94.8	95.5	96.5	96.1	97.2	7.16	97.8	97.9	98.0	98.0	98.0	98.0	98.1	98.1
G£	7		÷	•	95.6	9	•	•		8	•	•	8	•			98.9
GE			m	•	95.7	9	•	•		∞	•	ċ	6	•	٠,	•	1.66
	0	27.	8			96.8	97.0	91.6	98.3	98.5	98.8	99.2	88.5	4.66	99.5	9.66	1 00 0
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10	1AL	NUMBER OF	OBSERVAT IONS	TIONS:	7200												

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Cold Karoscord () Francisco () Processo () Processo () Processo () Processo () Processo () Processo ()

OCCURRENCE OF CEILING VERSUS VISIBILITY HOURLY OBSERVATIONS PERCENTAGE FREQUENCY OF FROM CLIMATOLOGY BRANCH AIR WEATHER SERVICE/MAC GL CBAL US AFET /

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6E 0 84.8 86.8 87.3 72.5 72.5 72.5 72.5 72.5 76.1 77.0 78.5 82.3 89.8 91.5 92.0 92.4 95.3 PERIOD OF RECORD: 60-69
MONTH: MAY HOURS(L\$1): 0000-0200 VISIBILITY IN STATUTE MILES 86.8 98.5 6E 1/4 6.66 76.1 77.0 78.5 82.3 84.8 86.8 87.3 94.7 95.3 95.9 6E 5/16 72.5 72.5 72.5 96.8 97.4 98.4 99.5 72.5 87.3 6E 1/2 99.4 77.0 78.5 82.3 87.3 95.2 1.66 72.5 72.5 72.5 92.3 72.5 6E 3/4 87.3 92.3 9.66 72.5 72.5 72.5 72.5 72.5 76.1 77.0 78.5 82.3 91.5 96.7 97.3 98.3 86.8 99.5 99.1 \*\*\*\*\*\*\*\*\*\* 72.5 72.5 72.5 72.7 77.0 78.5 82.3 83.9 84.8 87.3 94.2 94.6 95.2 95.8 96.7 97.3 98.3 99.1 99.5 72.5 87.3 89 •8 91 •5 96 .7 97 .3 98 .3 99.5 17 72.5 86.8 91.9 99 .1 99 .5 96.5 97.1 98.0 99.1 89.8 91.5 91.9 92.3 72.5 CLINION-SHERMAN OK 87.3 6.96 98.5 91.5 91.9 6E 1/2 98 . 4 75.0 76.9 78.4 91 . 4 97.1 78 .4 82 .2 87.2 96.2 1.68 STATION NAME: 9 **4** 92.2 94 .5 94 .9 95 .6 84.7 86.7 87.2 96.1 96.5 96.7 1.16 91.4 6.96 6E 5 OB SERVATIONS: 91.5 91.9 93.3 72.4 72.4 72.6 72.6 76.9 78.4 82.0 86.6 87.1 88.3 94.7 95.9 96.2 96.3 72.4 76.0 93.9 9.96 9.96 STATION NUMBER: 723526 72.0 76.6 78.0 81.5 85.9 86.5 87.6 6.06 91.2 94.0 95.1 95.4 95.4 95.6 83.1 90.4 SE •••••••••• TOTAL NUMBER OF 6E 10 49.0 50.1 50.5 50.5 38.8 51.1 51.1 51.4 38.8 47.7 51.9 180001 160001 140001 CEIL 1 70 00 1 60 00 1 25 CO [ 20 CO ] 18 CO ] 15 CO ] 12 CO ] \$ 00 | \$ 00 | 3 00 | 2 00 | 1 00 | = \$0000 \$5001 \$0001 10001 9601 8601 7001 6001 200 00 } 90001 10000 35 CO ( FEET 9 88888 2522 26 26 26 26 GE

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OCCURRENCE OF CEILING VERSUS VISIBILITY HOURLY OBSERVATIONS PERCENTAGE FREQUENCY OF FROM GLCBAL CLIMATOLOGY BRANCH USAFETAC AIR MEATHER SERVICE/NAC

76.6 81.8 83.0 84.3 88.6 97.8 0000 75.7 89.7 94.8 95.5 HOURS (LST): 0300-0500 GE 1/4 74.2 75.5 76.3 82.8 84.1 86.0 87.8 88.4 71.27 89.5 94.4 94.6 95.3 96.9 98.8 11.2 VISIBILITY IN STATUTE MILES 74.2 74.2 75.5 76.3 84.9 89.5 95.9 6.96 91.6 98.8 71.2 83.7 PERIOD OF RECORD: 60-69 HONTH: MAY HOURSILS 91.6 71.3 98.8 84.1 89.5 83.7 88.4 9.46 98.9 GE 5/8 71.3 5.5 76.3 84.1 89.5 95.3 7.86 GE 3/4 71.3 74.2 76.3 81.6 82.8 86.0 87.8 88.4 95.3 96.2 96.9 97.5 71.2 71.2 83.7 84.1 84.9 89.5 94.4 90 06 71.1771.2772.0 74 · 1 75 · 4 76 · 2 83.5884.0 88.3 89.4 94.5 95.2 95.8 8.96 98.6 78.4 94.3 ...... 83.48 96 °0 96 °7 74 °0 74 °0 75 °3 76 °1 88 •2 89 •2 91 •4 94 •4 95 •1 95 •7 71.1 98 .4 71.17 71.17 71.2 74.0 74.0 75.3 83.9 85.8 87.6 88.2 4.46 95.1 97.3 CLINTON-SHERMAN OF 96.3 70.9 75.8 8315 94.7 98.0 70.9 88.9 94.1 83.1 95.7 74.9 75.8 79.1 83 . 5 85.5 88.9 91.1 94 . 7 91.8 70.9 81 • 1 82 • 3 83 . 1 87.8 73.7 94.1 74.8 75.7 79.0 81.0 82.2 83.0 83.4 88 °8 91 •0 94 •5 95 •2 91.6 9.16 8.07 70.8 4.07 93.9 9E STATION NAME: 82.5 82.9 83.8 74.3 84 • 8 86 • 7 93.7 94 • 6 94 • 8 95 • 5 96.1 70.3 87.1 88.1 93.1 96 • 1 GE 91.0 91.9 92.0 92.6 70.2 70.2 70.2 70.3 82.2 83.0 84.1 85.9 86.3 87.3 72.8 72.8 74.1 74.9 94.3 70.2 79.7 81.7 8. 46 9 STATION NUMBER: 723526 69.5 69.5 69.6 70.2 72.0 72.0 73.3 74.2 78.9 81.4882.3 83.3 85.2 85.6 86.6 0.06 91.0 91.5 92.4 93.0 93.4 ع 69.5 81.0 91.1 GE 6E 10 37.6 39.0 39.0 39.9 #0.2 #1.6 43.5 43.9 44.1 47.6 47.8 48.0 48.1 48.1 48.1 48.1 \_ 200001 180001 160001 140001 9 CO 1 9 CO 1 8 CO 1 7 CO 1 6 CO 1 00006 70 CD | 60 00 | 35 00 1 25 00 | 20 00 | 18 00 | 15 CO | 12 OO | \$ 00 | \$ 00 | 3 00 | 2 00 | 80 60 1 50.00 10004 CE IL ING CEIL ..... FEET 9 6E 6E 6E 6E 6E 6E 6E 6E GE GE GE GE 66 66 66 66 ŝ

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TOTAL NUMBER OF OBSERVATIONS:

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فيومون والممتح ومرومة والمعتمون والمعتمون والمتمام والمتمام والمعتمون والممتمدين والمتمام والمحمد والمديدة والمتمامين

PERCENTAGE FREQUENCY OF OCCURRENCE OF CELLING VERSUS VISIBILITY FROM HOURLY OBSERVATIONS GL GBAL CLIMATOLOGY BRANCH USAFETAC AIR WEATHER SERVICE/MAC

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C		•			* * * * * * * * *		•••••	•••••	•	•	:						•
CELL   17.7   62.5   62.7   62.7   62.7   62.7   62.8   62.9   62.9   63.0	IL ING						• • •	VISI	1111	N STAT	TE MIL	2	• • •				
CELL   7.7   62.5   62.7   62.7   62.7   62.8   62.9   62.9   63.0   6	IN FEET	10	6E 6	6E 5	. G.	6E	GE 1/2	GE 2	6E 1 1/2	6E 1 1/4	6E	6E 3/4	6E 5/2	GE 1/2	ັທີ	6E 1/4	.GE
1,	CEIL	7.7	62.5	62.7	62.7	62.7	62 • 7	62.8	62.9	62.9	63.0	63.0	63.	3.0	63.	•	63
100   177   62.6   63.7   62.7   62.7   62.8   62.9   62.9   63.0   63	2000	7.7	2	62.1	62.7	2.	•	2	2.	2		*	**	m	m	•	63.
1,00,000   1,1   1,2	180	7.7	2	62.7	62.7	2	•	2	2	1	8	m		M	*	<b>m</b>	1
140   1	160	7.7	5	63.0	63.0	'n	•	m	*	-	, m	m	m			63.4	63.
12000  8.1   64.1   64.3   64.3   64.3   64.4   64.5   64.6   6	140	8.1	ň	0° 49	•	4	•	•	*	8	•	\$	=		;		. 49
100   10   10   10   10   10   10   1	120	8.1		64.3	•	4	•			#	•	•	=	•	÷	<b>.</b>	64.
9 9 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	100	8.5	•	66.99	•	•	•	-		~			•	•	7.	•	67.
80.001         8.5         68.8         69.2         69.2         69.4         69.4         69.5         69.6         69.7         69.8         69.8         69.8         69.8         69.8         69.8         69.8         69.8         69.8 <t< td=""><td>90</td><td>8.5</td><td></td><td>67.5</td><td>•</td><td>-</td><td></td><td></td><td>+</td><td>-</td><td>•</td><td>-</td><td>•</td><td></td><td>8</td><td>•</td><td>68</td></t<>	90	8.5		67.5	•	-			+	-	•	-	•		8	•	68
70001         8.6         70.3         70.8         71.0         71.1         71.1         71.2         71.2         71.3         71.4         71.5         71.4         71.4         71.5         71.4         71.4         71.4         71.4         71.5         71.4         71.4         71.4         71.4         71.4         71.4         71.4         71.4         71.4         71.4         71.4         71.5         71.4         71.4         71.5         71.4         71.4         71.5         71.4         71.4         71.4         71.5         71.4         71.4         71.4         71.5         71.4         71.4         71.5         71.4         71.4         71.5         71.4         71.4         71.5         71.4         71.4         71.5         71.4         71.4         71.4         71.4         71.4         71.4         71.4         71.4         71.4         71.4         71.4         71.4         71.4 <th< td=""><td>80</td><td>8.5</td><td>8</td><td>69.2</td><td>69.5</td><td></td><td>•</td><td>6</td><td>6</td><td>0</td><td>•</td><td></td><td>•</td><td>•</td><td>6</td><td>•</td><td>69</td></th<>	80	8.5	8	69.2	69.5		•	6	6	0	•		•	•	6	•	69
50001         8.5         73.3         73.6         73.9         74.0         74.1         74.2         74.2         74.3         74.2         76.2 <td< td=""><td>20</td><td>8.6</td><td>ċ</td><td>70.8</td><td>٠</td><td>-</td><td></td><td>;</td><td>-</td><td>-</td><td>•</td><td>-</td><td>•</td><td>•</td><td>71.4</td><td>71.4</td><td>71.</td></td<>	20	8.6	ċ	70.8	٠	-		;	-	-	•	-	•	•	71.4	71.4	71.
95 COLOI   8.7   75.9   75.9   75.9   75.9   75.0   76.1   76.2   76.2   76.2   76.2   76.2   76.2   76.2   76.3   76.3   76.4   76.4   76.4   76.4   76.4   76.5   76.5   76.9   77.5	9	8.6	m	73.8	•	•	•	<b>.</b>			•	*	•	•		•	74.
45 CO I         8.7         75.9         76.3         76.5         76.6         76.6         76.7         76.8         76.9         76.9         77.6         77.4         77.4         77.4         77.4         77.4         77.4         77.4         77.4         77.7         <	50	8.7	Š	75.7		ŝ	•		•	•	•		•		ġ	ġ	76.
40001         8.7         76.5         76.9         77.0         77.1         77.2         77.5         77.5         77.4         77.4         77.4         77.4         77.4         77.4         77.4         77.7 <td< td=""><td>4 5</td><td>8.7</td><td>'n</td><td>76.3</td><td>•</td><td>ġ</td><td>76.6</td><td>76.</td><td>•</td><td>•</td><td>•</td><td>•</td><td>•</td><td>•</td><td>7.</td><td></td><td></td></td<>	4 5	8.7	'n	76.3	•	ġ	76.6	76.	•	•	•	•	•	•	7.		
3500  8.7 76.8 77.2 77.3 77.4 77.5 77.6 77.6 77.7 77.7 77.7 77.7 77.7	<b>\$</b>	8.7	•	76.9	17.0	-	77.1	77.	:	•	•	•	7.		77.5	77.5	77.
25001         9.4         79.9         78.7         78.7         78.7         78.8         78.9         78.9         79.0 <td< td=""><td>35</td><td>8.7</td><td>÷</td><td>77.2</td><td>•</td><td>۲.</td><td>=</td><td>1:</td><td>7</td><td>•</td><td>•</td><td>•</td><td>-</td><td>•</td><td>7</td><td></td><td></td></td<>	35	8.7	÷	77.2	•	۲.	=	1:	7	•	•	•	-	•	7		
25001         9.4         79.9         80.4         80.6         80.6         80.9         80.9         81.0         81.0         81.0         81.0         81.0         81.0         82.6         82.7         82.1         82.1         82.1         82.1 <th< td=""><td>30</td><td>8.9</td><td>8</td><td>78.4</td><td>•</td><td>œ</td><td>۲.</td><td>78.</td><td>8</td><td>8</td><td>•</td><td>•</td><td>ċ</td><td>•</td><td>•</td><td>•</td><td>79.</td></th<>	30	8.9	8	78.4	•	œ	۲.	78.	8	8	•	•	ċ	•	•	•	79.
20001         9.6         81.2         81.8         82.0         82.3         82.4         82.5         82.6         82.6         82.6         82.6         82.6         82.6         82.6         82.6         82.6         82.6         82.6         82.9         82.9         83.0 <td< td=""><td>25</td><td>9.4</td><td></td><td>80.3</td><td></td><td>ċ</td><td>•</td><td>6</td><td>•</td><td></td><td>3</td><td></td><td>:</td><td>-</td><td>-</td><td>-</td><td>81.</td></td<>	25	9.4		80.3		ċ	•	6	•		3		:	-	-	-	81.
18C01         9.6         81.5         92.2         82.4         82.7         82.7         82.8         82.9         82.9         83.0 <td< td=""><td>20</td><td>9.6</td><td>:</td><td>81.8</td><td>82 • 0</td><td>2</td><td>•</td><td>2.</td><td>2.</td><td>~</td><td>2</td><td>5</td><td>2</td><td>2</td><td>2</td><td>2</td><td>~</td></td<>	20	9.6	:	81.8	82 • 0	2	•	2.	2.	~	2	5	2	2	2	2	~
15001 9.6 83.4 84.1 84.4 84.7 84.7 84.8 84.9 84.9 85.1 85.1 85.1 85.1 85.1 85.1 12001 9.6 85.1 85.1 85.7 86.3 86.3 86.5 86.6 86.6 86.7 86.7 86.7 86.7 86.7 86.7	18	9.6	<b>:</b>	85.2	82 • 4	2	•	2	2.	~	3	3	3	m	m	83.1	83.
12001 9.6 85.1 85.7 86.0 86.3 86.5 86.6 86.6 86.7 86.7 86.7 86.7 86.7 86.7	15	9.6	ë	84.1	# * #B	*	•		;	#	9	5	ŝ	3.	ŝ	ŝ	S
10001 9.7 87.6 88.6 89.0 89.4 89.4 89.7 89.8 89.8 89.9 89.9 89.9 89.9 90.5 90.5 90.5 90.5 90.5 90.6 90.0 90.1 9.0 90.1 90.4 90.4 90.8 90.5 90.5 90.5 90.5 90.5 90.5 90.5 90.5	12	9.6	5.	85.7	86 • €	•	•	•	•	•	•	•	•	•	•	•	86.
9001 9.7 88.2 89.2 89.7 90.0 90.0 90.4 90.4 90.5 90.5 90.5 90.5 90.5 90 8001 9.7 88.9 90.0 90.4 90.8 90.8 91.1 91.2 91.2 91.3 91.3 91.3 91.3 91.3 91.3 91.3 91.3	10	7.6	-	88.6	89.0		•	•		•	•	•		•	ė	ċ	90.
8601 9.7 88.9 90.0 90.4 90.8 90.8 91.1 91.2 91.2 91.3 91.3 91.3 91.3 91.3 91.3 91.3 91.3	0	4.1	8	89.2	89.7	ċ	•	ċ	ċ	0		ċ	ċ	ċ	ċ	ċ	0
700  9.7 89.4 91.0 91.4 91.7 91.7 92.0 92.3 92.3 92.4 92.4 92.4 92.4 92.4 92.4 92.4 92.4	80	9.7	8	0.06	90.4	ċ	•	:	=	_	٠	1	:	:	-	-	91.
6001 9.7 90.2 91.9 92.5 92.8 92.1 93.4 93.4 93.5 93.5 93.5 93.5 93.5 93.5 93.5 93.5	~	4.1	6	91.0	•	-	•	2	2	2	٠	~	5.	2	N	92.5	92.
E 5COI 9.7 91.2 92.9 93.5 93.9 94.3 94.6 94.8 95.1 95.1 95.1 95.1 95.1 95.1 95.1 95.1	•	4.1	ċ	91.9	•	2	•	ň	'n	m	•	m	ň	ň	m	m	93.
E 400  9.7 91.5 93.3 94.0 94.5 94.5 95.1 95.4 95.6 95.8 95.8 95.8 95.8 95.8 95.8 95.8 95.8	5	7.6		~		m	•	*	=		•	S	Š	Š	Š	Š	95.
E 300  9.7 91.8 93.7 94.4 95.4 95.4 96.0 96.8 97.0 97.2 97.2 97.2 97.2 97.2 97.2 97.2 97.2	<b></b>	4.1		m	•	4	•	5	ŝ			2	ŝ		ŝ	5	
E 2004 9.7 91.8 93.7 94.4 95.5 95.6 96.5 97.2 97.4 97.8 98.0 98.1 98.1 9 E 1004 9.7 91.8 93.7 94.4 95.5 95.6 96.5 97.2 97.4 97.8 98.0 98.1 98.1 9	3	4.1	•	2	# #6	2.	•	•	ġ		•	-	7	:	97.3	97.4	~
E 1001 9.7 91.8 93.7 94.4 95.5 95.6 96.5 97.2 97.4 97.8 98.0 98.1 98.1 9	E 2	7.6	٠	m	7. 46	ŝ	•	ġ	;		•	- -	8		æ	8	
	۳ ع	4.1	•	2	7. 46	2	•	•	-		•	60		ė	8	80	98
.8 93.7 94.4 95.5 95.6 96.5 97.2 97.4 97.8 98.0 98.1 98.1 9	w	4.1		~	4.46	\$	Š	ġ			•	60	8		98.4	98.6	1 60.0

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GLCBAL CLIMATOLOGY BRANCH USÁFETAC AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF OCCURRENCE OF CEILING VERSUS VISIBILITY FROM HOURLY OBSERVATIONS

CE IL I		::::	****			•								•			•
Z	و ع					•		VISIE	BILITY		<u> </u>	:.	•		•	•	•
FEET		6E 10	6E 6	GE 5	9 4	GE 3	w <	ш	6E 1 1/2		6E 1	6E 3/4		6E 1/2	GE 5/16		6E 0
	: -		: `		: :	•	: ;	: .		• 4	: .	• 4	• 4	•		: ,	
NO CE	٠		٥ • • •	000	90	D 0	9 9 9	0 0 0	0 0	0 0	9	0 0	Đ • •	•	** ** **	0	00
	8		9	6.99	66.9	9		•	9	•	•	9	•	•	6 6 9 9		99
	8	8.	ģ	6.99	6 99	9	•	ġ.	9	•	\$	•	÷	•	ġ	ġ	99
	9	7.8	9	66.9	699	9	•	٠	<b>.</b>	9	•	9	•	٠	•	•	99
6E 120	1000	7.8 8.7	67.8	68.1	68.1	68.1	6/ 1 68 1	68.1	68.1	68.1	68.1	68.1	68.1	68.1	68.1	68.1	68.1
_	1000	0	0	0	40.7	0		,	6	0	ò	,	ò	ó	6	6	ó
•			: 6		22.2	` =		70.					. 6		: 6	. 0	: :
	1000	8.1	2	~	72.3	~		2	2	2	2	2	2	Š	2	2	2
GE 7	70 CO	8.1	72.5	12.7	72.7	72.7	72.7	72.7	72.7	72.7	72.7	72.7	72.7	72.7	72.7	72.7	72.7
	10005	8.1	3.3	73	73.5	~	•	m	3	m	m	m	m.	m	3	m.	m
	1000	8.1	*	74.5	74.5	4	•			2		3	4	=	3	*	•
	100 5	8.1	3	75.2	75.2	S	•	Š	Š	2	75.2	\$	5	ů	Š	Š	ŝ
6E 4	1000	8.1	75.5	75.8	15.8	75.8	75 • 8	75.8	75.8	75 .8	2	15.8	15.8	S	75.8	75.8	75.8
	12 CO	8.1	ŝ	76.0	76.0	9	٠	•	3	9	76.0	•	Ģ	•	•	•	ġ
	9	9.6	-	78 + 10	78.0	œ	•	œ	•	80	•	<b>.</b>	å	8			÷
	Ś	8.9	o.	80.8	80.8	ċ	•	•	ċ	0	ċ	Ö	ċ	•	ė	·	80.
	0	9.1	ň	83.9	83.9	m		;	;	#	*	•	3	•	;	3	*
6F 1	18 00 1	9.1	84.8	85.3	85.4	85.4	85 • 4	85.5	85.5	85 • 5	85.5	85.5	85.5	85.5	85.5	85.5	85.5
	S	<b>.</b>		87.4	87.5		٠	1	-	~	;		-	•	7	۲.	
	~	<b>6</b>	6	•	90.0	ċ	•	ċ	ė	0	ċ	o.	ċ	•	ċ	ċ	ė
)E 1	000	9.6	_	95.6	65.6	~	•	*	3	m	3		8	•	ň	m	m
ĮĮ.	8	9.6	~	93.0	93.4	m		ň	ň	m	ě	ņ	ň	•	ň	ň	m
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6E 6E	700 J	9.7	94.4	95.1 96.0	95.6 96.6	95.6 96.7	95 • <b>6</b> 96 • 8	95.8	95.8	95 .8 97 .1	95.8	95.8 97.1	95.8	95.8	95.8	95.8	95.8
بإ	101	1	¥	7		f							a		•		
ا و د		6.7	95.9	97.1	97.7	98.5	6.69	2000	40.7	2000	2006	7000	2000	2006	2.00	2006	99.7
يبا	8	9.7	5	97.1	57.7	8			6		•	. 6					. 0
<b>6</b> E	2 00 1	4.1	Š	97.1	7.16	8				6	•	6	6		6		66
ñ	00	9.7	Ş.	97.1	47.7	80	•	•	٠.	ċ	•		•	•		٠,	100.0
99	0	9.7	95.9	97.1	7.16	98.6	99.0	99.5	99.5	99.5	9.66	1.66	1.66	99.8	6.66	99.9	1 00.0

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PERCENTAGE FREQUENCY OF OCCURRENCE OF CELLING VERSUS VISIBILITY PERCENTATIONS GLCBAL CLIMATOLOGY BRANCH USAFETAC AIR WEATHER SERVICE/MAC

EXOC (Preferential Secreted Professor (Perferential Preferential Preferential Preference (Perference Preference Preferenc

6	STATION	NON BER	: 723526	STATI	TEAN NO	2	Į E					HONTH	HAY	HOURS	LST):	200-14	0
CELL I 77. 70.6	E IL ING IN		GE	GE	6E	GE	6	VISI GE	81L117 6E	in S 1A T 6E	16 M IL 6E	S GE	9 6 6 6	GE	96	6E	 6E
200001 7.7 70.6 70.9 71.0 71.0 71.0 71.0 71.0 71.0 71.0 71.0	FEET	101	9	:	:	:	1/2	2	1 1/2	1 1/4	-	7	?:	1/2	7:	*	:
200001 7.8 7.0 7.0 7.0 7.0 7.0 7.0 7.0 7.0 7.0 7.0	O CEIL	1.7.1	70.	70.	•	~	•	÷		-	•	-	=	Ξ.	71.0	-	71.0
100000 7.8 77.0 77.2 77.4 77.4 77.4 77.4 77.4 77.1 77.1 77.1	E 2000	7.	ė	•	•	-	•	-	-	~	•	-	-	-	÷	;	
100001   7.8   71.3   71.5   71.6	E 1800	7.	ċ	•	•	7	7		-	-	•	-			÷	÷	•
120000   7.8   71.3   71.5   71.6   7	E 1600		;	•	•	-	•	=	=	-	•	<b>:</b>	-	-	<b>.</b>	<b>.</b>	•
9000 8.1 74.2 74.4 74.5 74.5 74.5 74.5 74.5 74.5 74.5	E 1400 E 1200		7:	• •	•	- M	• •	- 4	- 6	- M		- M	- m	- M	- 5	<u>.</u> .	
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The color   St. 2   77.5   7	E 800	* -	-	•	•	7.	•	:	-	÷	•	-	;	•		-	•
Second   S	20C	<b>.</b>	<b>:</b>	•	•		•	:		<b>,</b>	•		<b>:</b>	•	۴,	۴,	•
95CU1         8.5         79.5         79.6 <th< td=""><td>E 600</td><td><b>.</b></td><td>æ</td><td>•</td><td>•</td><td>•</td><td>•</td><td><b>.</b></td><td>å</td><td><b>æ</b></td><td>•</td><td>8</td><td>œ</td><td>•</td><td>å</td><td>œ</td><td>•</td></th<>	E 600	<b>.</b>	æ	•	•	•	•	<b>.</b>	å	<b>æ</b>	•	8	œ	•	å	œ	•
4 500         8.5         80.0         81.0         81.1 <th< td=""><td>E 50L</td><td>31 8.</td><td>6</td><td>•</td><td>79.8</td><td>•</td><td>•</td><td>•</td><td>•</td><td></td><td>ċ</td><td>•</td><td>6</td><td></td><td>ċ</td><td>•</td><td>•</td></th<>	E 50L	31 8.	6	•	79.8	•	•	•	•		ċ	•	6		ċ	•	•
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18   18   18   18   18   18   18   18	E 200	9.	6	-	•	:	•	-	=	-		:	-	:	÷	-	:
15 COL   9,7   93.3   93.7   93.8   93.9   9	E 180	.6 10	-	۲,		2	•	2	5	2	ċ	2	2	2	5	2	5
12 C C C C C C C C C C C C C C C C C C C	E 150	• 	3	'n,	•	m.	•	m.	*	m,	m	m.	8	'n	m.	'n	m
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E 401 9.7 97.8 98.5 98.9 99.1 99.1 99.2 99.2 99.2 99.2 99.2 99	E 50	01 9.	•		•	•	•	•		0	•		6		9.	•	6
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E 2501 9.7 97.8 98.6 99.0 99.4 99.4 99.6 99.8 99.9 99.9 99.9 99.9 99.9 99.9	E 30	6   0	•	æ	•	ċ	•	è		0	•	•	6	•	6	÷	•
E 1001 9.7 97.8 98.6 99.0 99.4 99.6 99.8 99.9 99.9 99.9 99.9 99.9 99.9	E 20	* 	•	œ	•	ċ	٠	ċ	•	0	•	•	ċ	•	ċ	;	ċ
E 01 9.7 97.8 98.6 99.0 99.4 99.4 99.6 99.8 99.9 99.9 99.9 99.9 99.9 99.9	0 T	• 6	•	<b>e</b> 0	•	•	•	ċ	•	0	•	•	ċ	•	•	•	•
OTAL NUMBER OF OBSERVATIONS: 930	w	9.	7	æ	•		•		•	•		•	ċ	•	6		8
OTAL NUMBER OF OBSERVATIONS: 93	:	:	• • • • • •	•	•	•	•	•		:	:	•	:	:		:	•
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	1	2	200		٦.												

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GLCBAL CLIMATOLOGY BRANCH PERCE Usafetac

PERCENTAGE FREQUENCY OF OCCURRENCE OF CEILING VERSUS VISIBILITY FROM HOURLY OBSERVATIONS

AIR WEATHER SERVICE/MAC

PERIOD OF RECORD: 60-69 MONTH: MAY HOURS(LST): 1500-1700 STATION NUMBER: 723526 STATION NAME: CLINTON-SHERMAN OK

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•		10	9 0 0	S	9		6E 1/2	9E 2	1 1/2	6 E	6E 1	3/4	5/2	6E 1/2	6E 5/16	1/4	90
	CEIL 1	7.5	74.7	74.8	74.8	74.8	• •	75.2	75.	75	75.	75.2	75.2	• •		75.2	75.2
<u>6</u> E	0	7.5	;	75.1	-	50	•	ŝ	5.	50		5	S.		Š	S.	Š
GE	800	7.5	•	75.1		'n		ŝ	ŝ	S	•	5	ŝ		ŝ.	5	5
W B	160001	7.5		75.3	75.3	75.3	75.6		75.6	75.6	75.6	75.6		75.6	75.6	75.6	75.6
9	00	8.1	•	76.2	•	•	•	•	•	9		Ġ	•	•	ġ	•	•
<u>GF</u>	200	8.1	77.2	17.3	•	77.3	•		7	~	•					7	7.
9	0	•		∞	8		•	80		•		<b>&amp;</b>	8		8		
<b>6</b> E	0	•	6	0	6	6	-	. 79.	6	÷	6	•	6	6	6	÷	6
<u>6</u> E	00	•	ė	0	ċ	ċ	•	80.	ċ	ċ	ċ	•	ċ	•	ċ	ċ	•
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GE	00		;	M	-		-			=	-					3	4
פּ	45001	0.6	85.6	85.8	85.9	85.9	86.2	86.2	86.2	86.2	86.2	86.2	86.2	86.2	86.2	86.2	86.2
6E	00	•	7.0	87.	-	7.	9	87.	7.	-	7	+	7	-	;		7
96	0	•	88	88		8	9	88	8	8	8	80	80		8		8
<b>6</b> E	00	*	90		-	-	•	91.	-	-	-	-	÷	-	÷	:	-
96	5	•	2.	~		2	-	93.	m		•	m	m	•	m	m	•
<b>9</b> E	00		ň	m	•	ň	•		*		•		*		;	;	94.2
<b>9E</b>	18 50	9.6	0.46	n• n6	94 • 5	94.5	8 • #6	94.8	94.8	94 •8	94.8	94.8	94.8	94.8	8.46	94.8	94.8
GE GE	20		2	5	•	2	•	•	÷		•	•	ġ	•	9	•	•
9E	2 2	•	•	-D	•	9	•	7	-		•	7	-	•	~		•
9	10001	4.1	•		•	7	•			8	80	8	•	80	8	80	9
9	006	7.6	٠	7		-	•	8	æ	8			8				
9	8 00 1	4.1	97.3	98.0	98 • 1	98.1	98 • 4	98.4	98.4	98.4	98.5	98.5	98.5	98.5	98.5	98.5	98
<u>س</u>	7 601	7.6	•	8		8	•	8	8	8		8	8		÷	8	8
<b>6</b> E	9 00 9	7.6	•	60	•	80	•	<b>®</b>	8	80	•	6	•	•	6		6
9	5001	4.1	•		•		•	•		•	•	•	•			•	•
GE.	00 4	4.1	97.8	7.86	8.86	0.66	9.66	9.66	966	9.66	1.66	99.7	1.66	1.66	1.66	7.66	66
9	3001	4.1	-		•		٠	•	•	•	•	•	6	•			•
GE	2 00 1	9.1	•	÷	•	6	•	÷	6	0	ċ	ċ	6	•	99.	٠,	
9	1001	1.6	•	œ	•	6	•	•	•	0	•	•	ċ	•	ė	ċ	100.0
GE	<del>-</del> 0	4.1	91.8	7.86	98.8	99.1	1.66	99.7	99.1	1.66	99.8	8.66	99.8	9.66	100.0	100.0	1 00.0

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GLCBAL CLIMATOLOGY BRANCH PERCENTAGE FREQUENCY OF OCCUS AFETAC

PERCENTAGE FREQUENCY OF OCCURRENCE OF CEILING VERSUS VISIBILITY FROM HOURLY OBSERVATIONS

AC
SERVICE/HAC
AIR WEATHER
AIR

•	:			• • • • • •		•••••	******	••••	• • • • • •		•••	•••••		• • • • • • • •	•••••	******	• • • • •
	LING N ET	10	. GE 6	6E 5	6 E	u m	6E 2 1/2		1L1TY 6E 1 1/2	S 1A 1 6 E 1 /4	UTE MILE GE 1	S GE 3/4	6E 5/8	2	GE 5/16	GE 1/4	6E
•	CEIL	<b>.</b>	74.8	74.8	75.1	75.2	75.	75.4	75.	75.4	75.4	75	ı,	5	Š		75
	00 00	5	Š	10	15.4	10	•	5	5.	S)		S	5	5	ŝ	Š	5.
<b>W</b>	180001	12.5	75.2	75.2	75.4	75.5	75.7	15.1	75.7	15 • 1	15.1	75.7	15.7	15.7	15.1	15.7	15.1
	<b>9</b> 0 00	2	ŝ	S	75.4	'n	•	5	ŝ	S	'n.	ŝ	ŝ	'n	ŝ	ŝ	ໍ້
	4000	?	ŝ	S	75.6	S	٠	2	ŝ	S	Š	ŝ	ŝ	ŝ	ŝ	ŝ	ŝ
	2000	2	÷	•	76.3	•	•	•	•	•	•	•	•	ġ	•	•	•
	00	m	-	~	78.1	8	•		80	€	8	60		8	8		8
	0006	m	6	•	79.2		•	6		•	6	6	6	6	6	6	6
9	00		•	0	81.1				-	-	-	-	4	:	-	:	-
9	70001		-	-	81.9	2		2	2	~		2	5	2	2	2	82.3
9	10009	14.4	84.2	84.3	94.6	•	85.1	85.1	85.1	85 •1	85.1	85.1	85.1	85.1	85.1	85.1	5
بيا ق	00	9		86	86 4 5	86.6	•	98	•	•	-	-	~	-	,	-	
9	00		-	87	87.5	87.6		88		•		8		. 60			
9	10004	15.3	a	89.4	89.8	90.1	4.06	90	900	4.06	90.5	90.5	90.5	90.5	90.5	90.5	90.5
<u> </u>	00	ŝ	6	0	90.1	<b>90.0</b> 6	8	.06	ė	0	ċ	ċ	•	ċ	ċ	ö	•
9E	8	Š	e4	-	•	92.8	7.	93.	'n	M	3	m	3	ň	3	m	•
GE	5 00	Š	2	'n	93.4	m	•	4	•	*	*	4			*	*	•
GE	000	Š	ň	'n		;	•	ŝ	\$	S	ŝ	5	5	Š	ŝ	Š	•
<b>9</b> 6	1800	15.8	93.3	2. 46	94.8	95.3	95.6	95,7	95.7	1.56	95.8	95.8	95.8	95.8	95.8	95.8	95.8
<b>9</b> E	<b>2</b> 00	ŝ	ň	;		•	•	•	•	9	9	•	•	•	•	•	•
9	2 00	ŝ	\$	5.	•	ġ	•		7.	~	٠,		-	7	7.	7.	•
GE	00	3	5	•	6.96	~	•			∞	•	60	80		8	80	98.1
GE	00	Š	\$	9	•	~	•	8	8	80		8	8	8	8	8	•
GE	8	2	\$	9		~	•	•	8	ø			8		8		•
<b>9</b>	1001	15.8	95.5	1.96	97.4	98.0	98 • 3	98.5	98.5	98.5	98.6	98.6	98.6	98.6	98.6	98.6	98
9	9	'n	ŝ	•	•	œ	•	<b>.</b>	<b>.</b>	<b>8</b>	60	<b>.</b>	œ	<b>.</b>	ë	æ	•
<b>6</b> £	0	Š	5	96.8	97.5	8	•		80	80		80	8		8		•
9	8	5.	ů	97.0	•	ø	•		6	0	6	ċ	6	6	ċ		•
95	300	15.8	95.7	97.1	97.8	98 0	98 • 9	99.1	99.1	99.1	99.2	89.2	89.2	99.2	99.2	99.2	66
<b>9</b> E	00	ŝ	Š	97.1	•	æ	•			0	ċ	ċ			÷	ċ	86.5
GE	8	2.	Š	97.1	97.8	œ	•			0	•	ò	•	•	÷	•	•
GE	70		•	97.1		98.6	98.9	99.1	99.1	1.66	4.66	4.66	4.66	4.66	4.66	4.66	100.0
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T OF PERCENTAGE FREQUENCY CLIMATOLOGY BRANCH GL 08 AL US AFET I

OCCURRENCE OF CEILING VERSUS VISIBILITY HOURLY OBSERVATIONS AIR NEATHER SERVICE/HAC

CONTROL

ANGE | EXCEPT | ENSIGNATION | EXCEPT |

74.7 74.7 74.7 75.1 78.1 78.7 80.2 81.8 86.8 88.6 89.8 90.8 92.7 94.3 94.5 95.6 97.3 97.5 97.7 97.8 98.2 98.5 99.0 99.2 74.7 98.1 VISIBILITY IN STATUTE MILES
GE GE GE GE GE PERIOD OF RECORD: 60-69
MONTH: MAY HOURS(LST): 2100-2300 92.7 94.3 94.5 95.6 74.7 74.7 75.1 75.9 78.1 78.7 80.2 81.8 86.8 88.6 89.8 90.8 97.7 97.8 98.1 98.2 98.5 99.0 99.2 6E 1/4 74.7 100.0 78.1 78.7 80.2 81.8 6E 5/16 86.8 88.6 89.8 90.8 94.3 94.5 95.6 96.6 97.8 98.2 98.5 99.0 99.5 99.7 74.7 74.7 75.1 75.9 97.7 GE 1/2 74.7 74.7 75.1 75.9 86.8 88.6 89.8 90.8 94.3 94.5 95.6 96.6 97.3 97.5 97.7 98.5 98.5 99.0 99.2 7.66 80.2 81.8 84.8 74.7 6E 5/8 74.7 74.7 74.7 75.1 75.9 78.1 78.7 81.8 86.88 89.08 99.08 90.8 94.3 94.5 95.6 97.3 97.5 97.7 97.8 98.2 98.5 99.0 99.1 99.5 80.2 98.2 98.5 99.0 99.1 GE 3/4 74.7 80 • 2 81 • 8 84 • 8 86.8 88.6 89.8 90.8 94.3 94.5 95.6 96.6 97.3 97.5 97.7 97.8 99.5 86.8 88.6 89.8 90.8 92.7 94.3 94.5 95.6 97.8 98.2 98.5 99.0 74.7 74.7 74.7 74.1 75.1 78.1 78.7 80.2 81.8 99.1 • • • • • • • 1,4 74.7 74 .7 74 .7 75 .1 75 .9 78.1 78.7 80.2 81.8 84.8 86.8 88.6 89.8 90.8 92.7 94.3 94.5 95.6 97.3 97.5 97.7 97.8 98.5 98.5 99.0 99.1 ~ 74.7 74.7 74.7 75.1 80.2 81.8 84.8 90.8 94.3 94.5 95.6 96.6 98.2 98.5 99.0 99.1 1/2 CLINTON-SHERMAN OK 86.8 88.5 89.7 74.7 78.1 78.7 80.2 81.8 90.6 94.4 95.5 96.3 97.1 97.3 97.5 97.6 98.0 98.0 98.8 98.9 98.9 98.9 86.7 88.5 89.6 90.5 92 . 5 94 . 1 94 . 3 95 . 4 97.8 98.2 98.7 98.7 6E 1/2 74.7 75 • 1 75 • 9 78 • 1 78 • 7 80 • 2 81 • 8 7. E E E ~ 74.7 74.7 74.7 74.7 75.1 78.1 78.7 80.2 81.8 86.7 88.5 89.6 90.5 92.4 94.0 94.2 95.3 96.9 97.1 97.3 97.4 97.7 98.1 98.6 98.6 98.6 **6**E STATION NAME: 930 9 • 88.4 89.4 90.3 74.7 7.25 7.25 1.35 80.2 81.8 84.7 96.6 92.2 93.8 94.0 95.1 96.6 96.8 97.0 97.1 98.2 98.2 98.2 14.7 78.1 98.2 86.2 88.0 88.8 89.8 74.5 74.5 74.8 78.8 77.8 80.0 81.6 84.4 91.6 93.2 93.4 94.5 96.0 96.1 96.3 96.5 96.7 74.5 97.4 97.4 97.1 STATION NUMBER: 723526 88.9 91.8 92.0 93.1 93.9 95.2 95.6 95.6 95.6 74.3 95.6 95.1 6E 95 10 47.8 48.6 49.2 50.4 50.6 50.6 51.0 51.7 41.1 41.1 44.5 45.3 45.8 51.5 51.6 51.7 51.7 51.7 51.7 51.7 200 00 1 180 00 1 160 00 1 140 00 1 120 00 1 25 00 J 20 00 J 18 00 J 15 00 J 12 00 J 100001 90001 80001 70001 \$0001 \$5001 \$0001 35001 30001 9 CO 1 9 CO 1 8 00 1 7 CO 1 \$ 600 j \$ 600 j \$ 600 j \$ 500 j \$ 2 60 j \$ 1 000 j <del>-</del> CE IL ING CEIL ••••• ç 6E 6E 6E 6E 6E 6E 6E 6E F F F F F F 9

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PERCENTAGE FREQUENCY OF OCCURRENCE OF CEILING VERSUS VISIBILITY FROM HOURLY OBSERVATIONS GLGBAL CLIMATOLOGY BRANCH USAFETAC AIR WEATHER SERVICE/MAC

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88.3 90.2 90.9 92.1 96.1 9E VISIBILITY IN STATUTE MILES

GE 74.6 75.3 76.8 77.7 81.8 83.0 84.3 84.9 95.2 95.6 96.0 96.6 71.371.471.9771.9 90.8 92.1 93.6 ALL GE 1,4 84.0 84.3 84.9 88.3 90.2 90.8 95.2 96.6 9.66 PERIOD OF RECORD: 60-69
MONTH: MAY HOURSILST): 6E 5/16 71.3 71.3 71.9 72.6 74.6 75.3 76.8 77.7 92.1 0.96 98.3 98.8 6E 1/2 81.8 83.0 84.3 84.9 96.6 71.3 71.3 71.4 71.9 74.6 75.2 76.7 77.7 90.8 92.1 93.6 95.1 95.5 96.0 90.1 6E 5/8 74.6 75.2 76.7 6.48 86.6 90.1 92.1 95.1 95.5 0.96 96.6 99.2 7.17 80.2 4.3 88.3 98.8 **GE** 3/4 711.3 74.6 75.2 76.7 80.2 81.8 83.0 84.3 84.9 88.3 90.8 92.1 93.6 95.5 96.0 96.6 97.1 97.7 98.8 99.2 99.3 99.3 90.1 71.3 71.3 71.9 72.6 74.6 75.2 76.7 77.1 84.9 86.6 90.8 92.1 93.6 95.5 96.0 96.6 98.2 98.8 99.2 99.2 84.3 88.3 90.1 95.1 95.5 95.9 96.5 1 /4 : 71.3 74.5 75.2 76.7 77.7 81.8 82.9 84.2 84.8 98 .2 90 .1 92 .0 93 .5 97.6 98.1 98.7 99.0 99.1 ? 95.9 0.66 90.1 90.7 1 1/2 75.2 77.7 CLINTON-SHERMAN OK 90.0 71.271.271.371.3 84.2 9119 17.6 6.1 88.1 90.0 90.6 91.9 6E 1/2 71.2771.371.371.8 17.6 84.1 86 + 5 97.3 97.8 98.2 75 . 1 9.91 84.0 84.6 86.3 88.0 90.5 91.8 93.2 74.4 76.5 77.5 80.0 81.6 96.2 97.9 71.17 94 •8 95 • 1 98.1 STATION NAME: 7440 1.17 75.0 75.0 76.5 77.4 82.6 83.9 84.5 86.2 87.8 89.7 90.3 91.5 95.9 97.4 76.4 84.2 70.9 71.0 71.0 71.1 71.6 89.4 89.9 91.2 94.46 8.46 95.3 96.2 96.5 96.7 96.7 7.96 STATION NUMBER: 723526 70.6 70.7 70.7 70.8 71.3 74.6 76.1 77.0 80.8 82.0 83.2 83.8 85.3 86.9 89.2 90.4 91.9 93.2 93.5 94.3 95.1 95.3 95.5 95.5 9 e G CE ILING
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**OBSERVATIONS:** NUMBER OF TO TAL

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OCCURRENCE OF CEILING VERSUS VISIBILITY HOURLY OBSERVATIONS PERCENTAGE FREQUENCY OF FROM GLCBAL CLIMATOLOGY BRANCH USAFETAC AIR WEATHER SERVICE/MAC

98.6 99.0 99.2 99.7 8000 94.8 96.3 9.96 98.3 97.1 VISIBILITY IN STATUTE MILES HOURS (LST): 0000-0200 6E 1/4 86.2 95.1 96.3 98.0 98.3 99.0 99.2 99.7 100.0 100.0 94.8 92.9 93.4 94.8 95.1 00.00 100.0 77.177.177.477.4 90.4 83.4 86.2 95.9 96.3 98.0 98.3 99.7 OF RECORD: 60-69 100.0 100.0 6E 1/2 94.8 98.3 99.2 99.7 86.2 96.3 GE 5/8 96.3 98.D 0.001 92.9 93.4 94.3 94.8 HONTH: JUN PER 10D 0.00 0.00 17.1 94.8 99.2 1.66 100.0 GE 000 00.0 94.8 95.1 96.3 96.6 77.1 94.3 10000 96 •3 77.1 8 1 1/4 66 86.2 94.8 96.3 0.66 99.8 8.66 77.1 80.2 80.4 93.4 4966 98.1 96.1 CLINTON-SHERMAN OK •••••• 86.2 99.8 30.2 80.4 83.4 94.3 94.8 96.1 9643 6.96 98.1 0.66 99.4 99.8 8.66 6E 2 1/2 77.1 11:17:05 11:14:05 99.09 99.8 86.2 94.3 94.8 95.1 98.1 98.3 77.1 83.4 95.7 96.1 96.3 94.8 96.3 98°8 99°0 86.2889.4 4.66 77.1 96.1 66 STATION NAME: 900 0.96 0.66 77 • 1 77 • 4 78 • 0 94 • 1 94 • 6 94 • 9 98.4 99.0 99.0 86.2 93.3 GE OB SERVATIONS: 95.2 95.7 95.9 77.1 92.8 93.2 94.0 94.4 97.7 98.5 98.8 98.8 98.8 98.8 98.8 86.2 97.1 77.1 83.4 97.3 GE STATION NUMBER: 723526 76.8 77.1 80.0 85.7 92.6 93.8 94.9 95.0 95.6 95.9 96.4 97.3 79.8 94.4 96.1 97.3 16.8 96.2 94.3 GE 9 44.2 2.04 9.0 48.6 52.2 52.4 53.2 53.2 53.2 53.2 53.2 53.2 53.2 53.2 53.2 RUMBER 160001 160001 140001 100001 90001 10003 70001 5 CEIL 35 00 05 25 00 1 20 00 1 18 00 1 15 00 1 12 00 1 10001 9001 8001 7001 \$ 0001 \$ 0001 \$ 0001 1 0001 200001 \$0.00 4 \$ 0.0 | 40.00 | ::::: TO TAL FEET 9 6 6 6 E E 6E 6E 6E 6E 6E 6E 6E 96699

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PERCENTAGE FREQUENCY OF FROM GLOBAL CLIMATOLOGY BRANCH USAFETAC AIR WEATHER SERVICE/MAC

OCCURRENCE OF CEILING VERSUS VISIBILITY HOURLY OBSERVATIONS

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HOURS(LST): 0300-0500 CE ILING

VISIBILITY IN STATUTE HILES

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MONTH: JUN HOURSILS 97.8 72.6 72.7 72.8 72.8 73.0 75.6 76.0 78.6 88.3 9006 91.3 92.9 93.1 95.3 96.1 99.1 4.66 76.0 78.6 81.1 72.7 72.8 72.8 73.0 90.6 91.3 91.9 92.8 92.8 92.9 93.1 95.1 96.1 98.9 99.1 99.3 89.3 72.7 72.8 72.8 73.0 90.6 91.3 91.9 99.3 72.6 75.6 76.0 78.6 81.1 96.1 96.4 97.8 99.1 88.3 89.3 72.7 72.8 72.8 73.0 90.6 91.3 91.9 92.8 92.9 93.1 93.6 99.3 72.6 76.0 78.6 81.1 96.1 96.4 98.9 99.1 99.3 88.3 95.1 95 • 3 72 .7 72 .8 72 .8 73 .0 90.6 91.3 91.9 96 .1 96 .4 75.6 76.0 78.6 81.1 92.3 92.8 92.9 93.1 97.3 97.8 98.9 9 72 66 72.7 72.8 72.8 73.0 81.1 9006 91.3 92.9 95.3 98.9 CLINTON-SHERMAN OK 72.7 72.8 72.8 73.0 81.1 90.6 91.3 91.9 98.8 92.9 95.3 95.1 96.1 75.6 76.0 78.6 81.1 72.6 72.7 72.8 72.8 73.0 88 t 3 89 c 3 90.6 91.3 91.9 92.8 92.9 93.1 93.6 94.3 95.1 95.3 96.1 97.2 97.7 98.7 98 • 7 98 • 8 8.86 72.7 72.8 72.8 73.0 73.6 75.6 76.0 78.6 81.1 88.3 89.3 90.6 91.3 92.3 92.8 92.9 93.1 94 .2 95 .0 95 .2 96 .0 97.1 97.6 98.6 98.6 9 98 STATION NAME: 900 88 • O 72 ° ¢ 72 ° 6 72 ° 6 72 ° 6 73 ° 8 75.8 78.3 80.9 90.1 90.9 91.4 91.9 92.3 92.4 92.4 93.8 54.6 94.8 95.6 1.16 7.16 7.16 6E 5 97.2 72.4 72.6 72.6 72.8 73.3 75.8 78.3 80.9 88.9 90.0 90.8 91.3 91.8 92.2 92.3 92.6 92.6 93.7 94.7 95.4 95.7 96 .4 96 .9 STATION NUMBER: 723526 91.3 92.0 92.2 93.0 88.# 89.1 89.7 94.4 71.3 71.7 74.7 77.1 79.7 83.2 89.9 90.3 90.4 90.6 94.8 71.4 6E 10 49.0 38.8 40.8 42.3 43.1 46.3 46.9 47.2 47.2 47.7 47.8 47.8 # 8 . 0 # 8 . 3 # 8 . 4 # 8 . 7 5 200001 180001 16000| 14000| 12000| \$ 00 | \$ 00 | 3 00 | 2 00 | 1 00 | 90001 80001 70001 \$0001 \$500 \$000 3500 25 00 | 20 00 | 18 00 | 15 00 | 12 00 | 9001 0000 CEIL ç 6E GE

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**OBSERVATIONS** 9 NUMBER

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GL CBAL CLIMATOLOGY BRANCH US AFETAC AIR VEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF OCCURRENCE OF CEILING VERSUS VISIBILITY FROM HOURLY OBSERVATIONS

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PERCENTAGE FREQUENCY OF OCCURRENCE OF CEILING VERSUS VISIBILITY .FROM HOURLY OBSERVATIONS GLCBAL CLIMATOLOGY BRANCH USAFETAC AIR WEATHER SERVICE/MAC

STATION NUMBER: 723526 STATION NAME: CLINTON-SHERMAN OK

PERIOD OF RECORD: 60-69

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<b>GE</b>	<del>-</del> 0	9.8	98.2	99.3	9. 66	1.66	99.8	6.66	6.66	6. 66	6.66	6.66	6.66	100.0	100.0	100.0	1 00

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PERCENTAGE FREQUENCY OF OCCURRENCE OF CEILING VERSUS VISIBILITY FROM HOURLY OBSERVATIONS GLCBAL CLIMATOLOGY BRANCH USAFETAC AIR WEATHER SERVICE/MAC

											•		•				
CE IL II IN FEET		6E 10	6E	GE 5	GE 4	6 E 3	6E 2 1/2	VISII 6E 2	BILITY 6E 1 1/2	IN STATE	UTE # 11.1 6E 1	ES 6E 3/4	GE 5/8	6E 1/2	GE 5/16	GE 1/4	6E
,	EIL J	7.6	76.6	76.6	~	76.6	76.6	76.6	76.		76.	76.		9	1,6	16	76.
6E 2	00 00		_		•	76.8		•	•	•		•	•		76.8	•	76.
	8000			•		76.8	•	9				9	9		76.8	•	•
	9000	•		•	•	16.8	•	•	•	•	•	9	•	•	76.8	•	•
6£ 1	10001	7.6	77.1	77.1	77.1	77.1	77.1	77.1	77.1	77.1	77.1	77.1	77.1	77.1	77.1	77.1	77.1
				•	•		•	,	•	•	•	)	, .	•		,	•
בי פו	800	•	<b>:</b> -		•	<b>-</b> -	•	<u>.</u>		<u>.</u> -	-:	-	<u>:</u> -	<b>:</b> -	<b>:</b> .	<u>.</u>	•
ש א				. m		4 10		· m	'n	· m	·	• •	'n	im	im	'n	
9	70001	8.6	8.8	84.8	84 • 8	84.8	86 , 48	8 + 3	80 . 80	8.48	84.8	8 + 8	84.8	84.8	84.8	84.8	84.8
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9	0	•	7.	7	•	-	•				•	7	-	7.			7.
9	45.00	8.7	88.1	88.1	88 • 1	88.1	88 • 1	88.1	88.1	88.1	88.1	88.1	88.1	88.1	88.1	88.1	88.1
9	0	٠	ċ	•	•	•	•	ċ		•	•	<b>О</b>	6	÷ 1	<b>.</b>	ċ	ċ
י פ	200	٠	å	ċ	•	0	•	ċ	ċ		•	0	ċ	ċ	ċ	ċ	ċ
9	0	•	m	m	•	m	•	ň	•	'n	•	m	'n	m	ň	m	'n
9	5 00	9.3	*		•	4. 46	•		•	*	•		*	*	*	#	•
9	2000	9.6	96.3	4.96	4.96	<b>56.4</b>	* 96	9.96	9.96	9.96	96.6	2.96	1.96	1.96	1.96	1.96	96.7
ָ פֿר	9 60	7.6	:	:	•	_	•	٠,	•	-	•	:	-	;	:		•
ש	5 00	<b>6</b> 6		·	٠	0.86	•	<b>.</b>	•	80 0	•	<b>.</b>	<b>.</b>	<b>.</b>	<b>.</b>	<b>.</b>	•
a L		»		'n	•	20	•		•	ro or	•	·	<b>.</b>	•	E		•
GE		9.8	8	80	•	00	•	6	6	0	•	0	6	6	6	•	66
9 1	۰	9.8	<b>.</b>	•	•	•	•	6	6	0	•	0	6		6	6	66
ָ פּ	0	<b>6</b>	÷.	•	٠	0	•	ċ	6	0	6	0		6	<b>.</b>		66
פר ה	9 00 1	9.8	99.4	9.66	9.66	9.66	9 • 66	99.6	99.99	8° 66	8.66	100.0	100.0	100.0	100.0	100.0	1 00.
<b>GE</b>	0		•	•	•	0	9.66	•	•	•		00	Ġ		00	00	
GE	O		;	•	•		96.66	6	•	0		00	0		ė	ė	1 00
GE	3001	9.8	40.66	9.66	9.66	9.66	9.66	4.66	6.66	6. 66	6.66	100.0	100.0	100.0	00	00	00
<u>6</u> E	0		ċ	•	•		9.66	6	٠	o	•	8	ċ	•	ċ	ċ	•
9E	0		÷		•	0	9 • 66	•	•	0	•	00	ċ	•	ċ	ċ	1 00 • 0
GE	<del>-</del> 0	9.8	4.66	9.66	9.66	9.66	9.66	1.66	6.66	6. 66	6.66	100.0	100.0	100.0	100.0	100.0	100.0

GLOBAL CLIMATOLOGY BRANCH USAFETAC AIR WEATHER SERVICE/MAC

<u>parkado aksasikado akkererado kakererado kacerares pronorado</u> B

PERCENTAGE FREQUENCY OF OCCURRENCE OF CEILING VERSUS VISIBILITY FROM HOURLY OBSERVATIONS

GE O 100.0 99.66 80.2 80.2 80.2 80.2 86.3 88.0 90.7 91.4 93.1 94.2 97.0 98.0 98.2 98.7 99.2 1 00.0 80.2 86.1 VISIBILITY IN STATUTE MILES GE GE GE GE GE PERIOD OF RECORD: 60-69 MONTH: JUN HOURS(LST): 1500-1700 9.66 GE 1/4 80.2 80.2 80.2 80.2 100.0 100.0 86.1 86.3 88.0 90.7 91.4 93.1 94.2 97.0 98.0 98.2 98.7 98.9 99.2 0.001 80.2 GE 5/16 000000 80.2 80.2 80.2 80.2 82.0 86.1 86.3 88.0 90.7 94.2 98.0 98.2 98.7 98.9 99.2 99.3 99.6 99.9 0000 80.2 84.0 10000 0.001 00.00 99.6 GE 1/2 80.2 80.2 80.2 80.2 80.2 86.1 86.3 88.0 91.4 94.2 98.2 98.9 99.2 10000 99.66 6E 5/8 80.2 80.2 80.2 80.2 80.2 86.1 86.3 88.0 97.9 98.6 98.8 6.66 99.9 83.8 94.2 6.66 90.7 91.4 99.2 6. 97.0 97.9 98.1 98.6 999.99 GE 3/4 80.2 80.2 80.2 80.2 83.8 84.0 86.1 86.3 90.7 91.4 93.1 94.2 99.1 99.4 98.1 98.6 98.8 80.2 80.2 80.2 80.2 80.2 83.8 84.0 86.1 86.3 94.2 99.4 999.99 ..., .... 80 .2 80 .2 80 .2 80 .2 82 .0 83 .8 84 .0 86 .1 86 .3 88 .0 90.7 91.8 93.1 94.2 97.0 97.9 98.1 98.6 99 .1 99 .2 99 .4 99 .8 999.9 ~ ٥. 1 14 98.4 99.8 99.8 80.2 80.2 80.2 80.2 80.2 82.0 86.3 94.2 99.3 8.66 84.0 86.1 90.1 99.0 99.1 99.8 1 1/2 STATION NAME: CLINTON-SHERMAN OK 83.8 90.7 91.4 93.1 94.2 97.8 98.0 98.4 99.8 80.2 80.2 80.2 80.2 80.2 86.1 86.3 88.0 99.0 99.3 ~ 99.1 6E 1/2 80.2 80.2 80.2 80.2 80.2 83.8 84.0 86.1 86.3 88.0 93.1 94.2 95.7 97.0 97 • 8 98 • 0 98 • 4 99.13 999.8 99.8 ~ 99 • 0 99 • 3 99 • 3 80.2 80.2 80.2 80.2 82.0 83.8 84.0 86.1 86.3 91.4 93.1 94.2 95.7 97.0 97.8 98.0 98.4 99.8 99.8 99.8 8.66 7.06 9E 900 86.1 86.3 88.0 97.0 97.8 98.0 98.3 98.9 99.0 99.6 99.6 80.2 80.2 80.2 80.2 83.8 84.0 90.7 93.1 94.2 95.7 99.7 99.7 99.7 99.7 7.66 9 OBSERVATIONS: 97.0 97.8 98.0 98.3 98.9 99.0 99.2 9.66 80.2 80.2 80.2 80.2 83.8 84.0 86.1 86.3 88.0 94.2 99.6 99.6 99.6 98.6 91.4 93.1 9 CE ILING
IN | GE FF STATION NUMBER: 723526 80.1 80.1 80.1 81.9 86.0 86.2 87.9 90.4 92.9 94.0 95.4 97.6 97.8 98.1 98.8 99.0 99.2 m . 666 666 666 666 666 98.3 80.1 83.9 99.3 NUMBER OF 9.7 10.0 10.0 10.0 10.0 10.0 10.0 10.0 10.0 10.0 8.1 10.0 100 001 90 001 80 001 70 001 60 001 5 200001 180001 160001 140001 \$0 00 | 45 00 | 40 00 | 35 00 | 30 00 | 25 CO | 20 CO | 18 CO | 15 CO | 12 CO | 10001 9601 8001 7001 6001 \$ 00 | \$ 00 | 3 00 | 2 00 | 1 00 | CEIL FEET TO TAL õ 9

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PERCENTAGE FREQUENCY OF OCCURRENCE OF CELLING VERSUS VISIBILITY FROM HOURLY OBSERVATIONS GLCBAL CLIMATOLOGY BRANCH USAFETAC AIR WEATHER SERVICE/MAC

PERIOD OF RECORD: 60-69 STATION NUMBER: 723526 STATION NAME: CLINTON-SHERMAN OK

n	-	N C N C N C N C N C N C N C N C N C N C	1235	<b>n</b>	ž Z	* 115	1 ON-SHER	NATION			,	HON	NOS :	HOURS	=======================================	1800-2000	
• 0	E IL ING IN F EE T		GE 6		GE	GE 3	6E 2 1/2	VISIE GE 2	BILITY 6E 1 1/2	• <b>-</b>	UTE MILE GE 1	5 6E 37		GE 1/2	GE 5/16	6E 1/4	6F
• 2		: -	81.7	81.7	7.18	81.7	: :	81.7	91.7	• @	81.7				: 4	81.7	81.7
:			,			•	•	•	•	•	,		;	•	•		•
ا ف	E 200	9.6 100	81.7	81.7	81.7	81.7	81.7	81.7	81.7	81.7	81.7	81.7	81.7	81.7	81.7	81.7	81.7
9 (	E 180	• 6 100			81.7	<b>→</b> (	•	∴,	<b>.</b> ,	<b>-</b> (	÷ (	<b>.</b>	∴,	<b>:</b> ,	<b>.</b> ;	∴,	<b>:</b> (
9 6	100	•	82.	• •	82.0	V (	•	,,	•	v 6	•		;	,,	;,	٠,	•
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9	140	•	600	0	60	^	•	î	÷	2	•	•	'n	•	ำ	•	•
9	E 100	.6 100	85.3		85.3	Š	•	5	Š	S	ŝ	5	ŝ	ŝ	5	ŝ	5
g	E 90	<u> </u>	85.7	85	85.7	85.7	85.7	85.7	85.7	85 .7	85.7	85.7	85.7	85.7	85.1	85.7	85.7
Ø	E 80	00 10	87.		87.6	:	•	-	;	~		7	-	:			-
g	E 70	001 100	88.		88 • 2	8	•		8	æ	80		8.		8		
9	E 60	00 10.	89.3	89.	89.3		•	•	6	•	•	6	6	•	6	•	6
ø	50	10.	91.	91	91.6			•	-	_	•		-	4	_		•
9	E #5	01 10	0	92.7	92.7	92.7	92.1	92.7	92.1	92.7	92.1	92.7	92.7	92.1	92.1	92.7	92.1
G	E 40	01 10	93.	0. 46	94 .0	;	•	÷	;	8	•	;			;		•
9	E 35	01 10	94	ħ. #6	94 . 46	*	•	÷	;	8	•		;	•	÷	;	•
G.	30	01 10	95.	95.7	95.7	ŝ	•	ŝ	2	50	•	S.	'n	•	ŝ	\$	•
G	25	00 10	96		96	•		•	Ġ		•	•	9	ġ	•	•	•
פ	20	11 100	96		8.96	•	•	-	-		•	-		,	÷	:	•
9	GE 181	00 11.1		8.96	96.8	6.96	96.9	97.0	97.0	97.0	97.0	97.1	97.1	97.1	97.1	97.1	97.1
9	15	11 100	97.		91.6	7	•	:			•		-	:	:	:	•
Ø	12	1 100	97.		98•3	<b>œ</b>	•		8		•	•	<b>.</b>	<b>.</b>			•
9	E 10	001 11.	97.	80	98 .4		•		80	60	•						
<sub>U</sub>	е В	00 11.	98.	8	98.7	8	•		8	8	•	•	6	6	6	•	6
IJ	8	00 11.	98	8	98.9	6	•	6	•	0	•	•	•	6	6	ċ	•
மம	E 6	000 11.	1 98.4	99.1	99.1	99.2	99.2	99.9	99.8	90 68 90 66	99.8	4.66	99.4	99.4	99.4	99.4	99.4
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<i>•</i>	· M	11 100	80	. 0	9.66	66	99.7	8.00	8.66	8,00		6.00		000	600	100.0	
, up	2	11 100	98	•	9.66	•			6			6			6	6	
æ.	- I	CO 11.1	1 98.8	9.66	9.66	0	•	6	•	•	•	6	6			ċ	100.0
Ø	w	01 11.	98.8	9.66		•	1.66	99.8	99.8	9.66	99.8	6.66	6.66	6.66	6.66	100.0	1 00.0
•	:	:	•	:	:	•			•	• • • • • • • • • • • • • • • • • • • •		•		• • • • • •	•	•	
_	TO TAL	NUMBER O	OF OBSERVATIONS	AT IONS:	006												

OCCURRENCE OF CELLING VERSUS VISIBILITY HOURLY OBSERVATIONS PERCENTAGE FREQUENCY OF FROM GLCBAL CLIMATOLOGY BRANCH USAFETAC AIR WEATHER SERVICE/MAC

2322

POSSESSE O ESPERANDO ESPER

6E 0 78.8 78.8 79.0 79.8 93.4 95.6 97.0 97.2 97.6 98.3 98.8 0.00 82.6 84.6 85.8 99.1 99.1 PERIOD OF RECORD: 60-69 MONTH: JUN HOURS(L\$T): 2100-2300 78.8 78.8 79.0 82.6 84.6 85.8 91.9 93.4 95.0 95.6 0.001 79.8 81.0 97.6 98.3 99.0 0.001 0.001 78.8 99.1 6.66 GE 1/4 99.1 GE 5/16 99.0 99.9 78.8 78.8 79.0 79.8 95.4 97.1 97.4 98.2 98.6 98.9 82.6 84.6 85.8 91.9 93.3 94.9 98.7 99.8 6.96 99.3 6E 1/2 78.8 79.8 84.6 85.8 88.1 95.4 98.2 6.66 99.9 4.66 94.9 6E 5/8 78.8 78.8 79.0 79.8 81.0 62.6 84.6 85.8 88.1 93.3 95.4 97.4 98.2 98.6 98.9 99.0 99.0 99.3 99.9 6.66 97.1 6E 3/4 78.8 78.8 79.0 79.8 81.0 84.6 85.8 88.1 95.4 98.2 98.9 99.0 99.0 99.3 6.66 99.9 78.8 6. #6 6.66 VISIBILITY IN STATUTE MILES 78.8 78.8 79.0 79.8 97.0 97.3 98.1 98.6 8.66 82.6 82.6 84.6 85.8 91.8 93.2 94.8 95.3 8.96 99.2 99.8 ..... 78.8 78.8 79.0 79.8 81.0 82.6 82.6 84.6 85.8 91.8 93.2 94.7 95.2 99.6 99.7 7.99.7 1.66 6 4 G E ಕ ٠. e e e - · 78 \*\*\*\*\*\* 97.2 98.0 98.3 95.2 1/2 18.8 78.8 78.8 79.0 79.8 82.6 84.6 85.8 88.1 6.96 98.7 99.66 99.7 99.7 4.10 CLINTON-SHERMAN OK 95.2 97.2 98.0 98.3 78.8 79.0 79.6 81.0 98.8 98.8 98.9 78.8 85 ° 6 99.1 99.6 99.7 78.8 78.8 79.0 79.8 94.6 95.1 98.7 98.7 98.8 99.0 6E 1/2 82 • 6 82 • 6 84 • 6 85 • 8 97.1 97.9 98.2 98.3 98.6 99.6 99.6 9 78.8 96.8 96.6 82.6 82.6 78.8 78.8 79.0 79.8 81.0 91.8 94 •6 95 •1 95 •9 97.1 97.9 98.2 99.3 78.8 84 .6 85 .8 GE STATION NAME: 900 94.6 95.1 95.9 98.3 98.6 98.7 98.8 0.8888 78.8 79.8 79.8 81.0 96.6 96.8 97.1 97.9 99.3 78.8 9 • • • • • • • • • • • • GE 5 78.8 78.8 79.0 79.8 82.6 82.6 85 - 88 88 - 10 88 - 10 94.6 95.1 95.9 96.6 96.8 97.1 97.9 98.3 98.6 98.7 98.8 99.0 99.2 99.2 99.2 2.66 78.8 STATION NUMBER: 723526 78.8 78.8 78.8 79.0 79.8 82.6 84.6 85.8 93.0 94.2 94.8 95.3 96.0 96.2 97.2 97.4 97.9 97.9 98.0 98.0 98.2 98.2 98.2 98.2 9 9 ............ 6E 10 46.3 #6.3 #6.3 #7.1 48.1 49.1 49.7 50.6 52.4 52.6 52.6 53.0 53.6 53.7 54.6 54.6 54.6 54.6 54.6 54.6 54.6 54.6 54.6 54.6 54.6 54.6 TOTAL NUMBER 200001 180001 160001 140001 5 90000 9000 10000 7000 10000 \$0.00 4 \$ 0.00 4 0.00 | 25 00 | 20 00 | 20 00 | 18 00 | 15 00 | 12 00 | 12 00 | 12 00 | 9 00 01 8 00 01 7 00 01 \$ C0 | \$ C0 | 3 00 | 2 C0 | 1 00 | 35 00 1 CEIL CE IL ING FEET 9 2 6E 6E 6E 6E 6E 6E 66 GE 66 6 6 E **6**E

**OBSERVATIONS** 

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PERCENTAGE FREQUENCY OF OCCURRENCE OF CELLING VERSUS VISIBILITY FROM HOURLY OBSERVATIONS GL CBAL CLIMATOLOGY BRANCH US AFET AC AIR WE ATMER SERVICE/MAC

CEI	ING	•	•	•`	•			VISI	BILITY	IAT	#	 ES	:	•	•	•	
<u>.</u>		6E 10	. GE	6E S		5	6E 2 1/2	9	6E 1 1/2	6E 1 1/4	6F 1	3/4		9E 1/2	5/1 5/1	<b>⊙</b> →	49
•	CEIL 1	21.0	74.8	75.1	75.1	75.2	. ~	75.2	75.2	75.2	•	75.2	75.	2	75.2	75.2	75.
ŭ	10000	-	4	75.2	•	75.1	•	ď	ć	ď	ď	ی	Š	ú	ć	ď	75,
<u>س</u>	18000	: :		75.2	•	75.3				1	Š			S	Š	'n	75
, W	3	21.1	· n	75.3	15.3	75.4	75.4	75.4	15.4	75.4	75.4	75.4	15.4	75.4	75.4	75.4	75
<b>GE</b>	14000	-		15.7	•	15.8	•	ŝ	ŝ	5	ŝ	5	5.	5	ŝ	ŝ	75.
GE.	200	=	7	11.3	•	17.4	•	-	-	~		-	-	7.			11
9	100 001	2		6		9.8		•	•	•	6			•	6	ċ	19
<b>9</b> 6	0	2	6	80.1	•	6	•	ċ	ċ	•	ċ	ċ	ċ	ċ	ċ	ė	80.
9	00	2	-	~	•	8	•	2	2	2	2	2	2	5	5	2.	82.
9	10007	23.2	83.7	84.1	84 • 1	84.2	84.2	84.2	84.2	84 42	84.2	84 .2	2.48	84.3	8 to 3	84.3	80 6
2	3	'n	ň	ċ	•	•	ָ ח	0	•	•	•	•	•	•	•	ċ	0
<b>6</b> E	0	÷		•	•		2	6		•	•	•	•	•	6	•	8
9	4500	24.4	89.2	89.8	66.68	90.0	0	0.06	0.06	0.06	0.06	90.0	90.0	0.06	0.0	90.1	90.
GE GE	Φ.	÷	6	•	•	-	•	=	<b>:</b>	-	٠	<b>:</b>	=	•	;	=	2
י פו	9	<b>.</b>	<b>:</b> ,		•	-	•	2		N !	•	٠,	ż	•	ż,	٠,	92.
9	ca	Š	2.	•	•	ň	•	m	m	m	•	m	m	•	÷.	'n	χ. Σ
GE	5.0	5	5	93	93.	m	•	m	M		•						-
<b>6</b> E	00	ŝ	ň	4.46	•	#	•	:		#	•		÷	;	•		
9	1800	25.3	94.1	94.8	6. 46	95.1	95.1	95.2	95.2	95.2	95.2	95.3	95.3	95,3	95.3	95.3	95.
9	2	ŝ	;	95.4	٠	S	•	ŝ	ŝ	S	Š	'n	'n	ŝ	ŝ	Š	95.
9	20	ŝ	ŝ	96.1	•	9	•	•	•	9	•	•	•	•	•	÷	•
GE	0	ŝ	ŝ	8.96	•		۰	-	7	~	97.3	7	7.	7	۲,		97.
<b>9</b>	1006	25.7	96.1	97.1	97.2	4.76	97.4	97.5	97.5	97.5	9.1.6	91.6	91.6	7.16	97.7	97.7	4
9	0	ŝ	96.4	97.4	•	;		;	:	~	•				8	8	98
9	9	3	÷	97.8	•		•		<b>.</b>	ø	•		8		÷	8	98
<b>9</b> E	0	ŝ	-	98.1	•	8	•		80	8	•		8		8	60	98
<b>6</b> E	Ö	ŝ	7.	8	•	80	•	8	8	80	ď	•	•		6	6	66
9	ပ	'n	-	8	•	8	•	•	6	0	•	÷	6	•	6		99.
9	300	25.8	97.5	98.6	68.8	2. 66	99 • 3	99.3	99.4	99 .5	99.5	9066	9.66	9.66	93.6	90.66	66
9	0	ŝ	:	∞ .	•	0	٠	6	•	0	•	ċ	ċ	•	ċ	ċ	6
9	0	'n	-	80	•	0	•	ć	•	0	ċ	ċ	6	•	•	•	99.
6£	-	25.8	97.5	98.7	98.9	60.0	200	4.60	9.66	9 00	7 . 66	99.1	8.00	8.66	99.8	6.66	1 00.

ANTERIORISTATE DESCRIPTION OF THE STATE OF THE PROSESSION DESCRIPTION OF THE CASE OF THE CASE OF THE PROPERTY OF THE PROPERTY

PERCENTAGE FREQUENCY OF OCCURRENCE OF CEILING VERSUS VISIBILITY FROM HOURLY OBSERVATIONS GLOBAL CLIMATOLOGY BRANCH US AFETAC AIR WEATHER SERVICE/MAC

Market Cookers (Processor Sections

PERIOD OF RECORD: 60-69 STATION NUMBER: 723526 STATION NAME: CLINTON-SHERMAN OK

2	_	4		Ļ													•
•	-	9	5	بر 5	9	9	9	9	9	٥	4	9	w	i i	9	9	9
FEET	- :	10	9	2	•	m	2 1/2	2	1 1/2	1 1/4	-	3/4	5/8	1/2	5/16	1/4	:
	11	48.3	84.0	84.0	2	84.0	98 • 0		* # O	8# .1	84.1	8	#	84.1		•	
E 2	0000			•	0.48	#	•	•			•	3	4	•	•	4	8
~	000		;	•	04 68	3			*	#	•		3		*		20
6E 16	10009	8	84.0	84.0	2.0	84.0	0. 40	84.0	84.0	84.1	84.1	84.1	84.1	84.1	84.1	84.1	8
E	1000	•	;	•	84.8		•	;	*	#	•		*		÷		8
- H	1000	•	•	•	86 • 0	9	•	•	•	9	•	•	9	•	•	•	98
 Lu	00	=	8	88.9	88.9	88.9	•	•	8	0	•	6	6	6	6		8
ш	100	2	•	89.48	89.8	60	89			0	6	6		6	6	6	89
6E 8	80001	54.2	93.1	93.1	93.1	7	93.1	93.1	93.1	93.2	93.2	93.2	93.2	93.2	93.2	93.2	93
ш	100	=	;	94.2	•	2	*		*							3	8
ш	100	'n	ġ	96 • 1	•	7	96	96.1	•	•	•	•	è	•	ġ	ġ	96
S	000	•		: m		97.3	97.	1:		~			-	-			91
GE 4	5 00 t	. 9.95	1.16	7.16	1.16	1.16	7 - 16	7.16	97.1	97 .8	98.0	98.1	98.1	98.1	98.1	98.1	96
5	1000	ġ	:	αģ	97.	97.8	•	-	•	8	8	80	8				86
M	S 00	÷	-			40	8	;	•	8	8	8	•				86
M	1000	6.1	8	7	98	7	98		•	60	8		80		8	8	96
	100	•			•	90	•	60	80	80		<b>5</b> 0	80	80	å	•	86
GE 2	20 00	56.7	98.1	8	~	98 •2	98 • 2	98.2	98.2	98.3	98.4	98.5	98.5	98.5	98.5	98.5	98
	00	ġ	÷		•	8	•						8				9.6
	90	÷	8	8	•	8	•	80	8		ė		<b>.</b>				96
	00	•	œ	æ	•	oo.		80		80			80	•	8		96
<b>п</b>	00	-		80	•	60				60	8					60	98
iui	0	:	8	å	•	8	•	8	8	8	8	8	8	8	æ		8
<b>GF</b>	8 00 1	57.1	98,5	98 • 6	98 <b>•</b> 6	98 • 6	98 • 6	98.6	98.6	1.86	98.8	686	98.9	98.9	98.9	98.9	96
ш	0	٠,	æ	å	•	ø	•	8	8	0		ċ	6	;	ć	•	66
LL)	0	~	æ	<b>.</b>	•	€	•	60	<b>.</b>	€		•	•	•	ċ	•	<u>~</u>
<u>6</u>	1005	57.2	98.7	98.8	•	00	•	98.9	8	0.66		•	•	•	6	6	6
36	0	۲.	ς.	99.1	•	O	•	6	6	•	ċ	•	ċ	6	6	÷	66
9E		;	99.1	99.2	2.66	4.66	4 • 66	99.4	90.4	99.5	90.66	8.66	90.6	99.8	9.66	99.8	66
밀	0	۲.	6	99.2	•	0	•	ć		•	ċ	ċ	•	÷	99.		66
9	0	÷	6	99 •2	•	0	•	•		•	•	ċ	ċ	ċ	ė	ċ	) OC
GE	5	57.2	99.1	99.2	99.2	4.66	99 . 4	99.5	9.66	1.66	99.8	100.0	100.0	100.0	100.0	100.0	1 00

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GLOBAL CLIMATOLOGY BRANCH PERCENTAGE FREQU USAFETAC ATTS DE ATHER SERVICE/WAS

PERCENTAGE FREQUENCY OF OCCURRENCE OF CEILING VERSUS VISIBILITY FROM HOURLY OBSERVATIONS

	PERIOD OF RECORD: 60-69
	CLINION-SKEDMAN OK
	STATION NAME:
ALM MEAINER SERVICE/NAC	STATION NUMBER: 723526

CELL   46.2   66.   GE   GE   GE   GE   GE   GE   GE   G	III   GE		1 1 1 1													
EET   166   66   66   66   66   66   66	Eff         GE			•			SI	BILIT	N STAT	TE MIL	s S	4		,	,	•
CELL   46.2   60.6   81.2   81.4   81.4   81.4   81.5   81.5   81.5   81.6	CEIL   46.2   80.8   81.2   81.4   81.4   81.4   81.5   81.5   81.5   81.6   81.6   81.6   81.5   81.5   81.5   81.6   81.6   81.6   81.6   81.6   81.6   81.6   81.5   81.5   81.5   81.6   81		E GE	w -	ئنا	9 Z	ننا	9E	<u>ت</u> و	W	₩ ~	₩ ~	w ~	y ~	9E	٥
CELL   66.2   60.0   61.2   61.4   61.4   61.4   61.5   61.5   61.5   61.5   61.6	CETL   46.2   80.8   81.2   81.4   81.4   81.4   81.5		•	:	•	•	:	:	:	•	•	:		•		:
Control   Cont	200001         46.2         80.8         81.2         81.4         81.4         81.4         81.4         81.4         81.4         81.5         81.5         81.5         81.5         81.5         81.5         81.5         81.5         81.5         81.6         81.5         81.6         <	6.2 8	.8 81.	81.4	81.	4.	81.	-	-	-	-	=	-	÷	Ξ.	81
100   16.6.   11.0   11.4   11.4   11.4   11.4   11.4   11.5	180   186.2   80.8   81.2   81.4   81.4   81.4   81.4   81.5   81.5   81.5   81.8	6.2 8	.8 81.	81.4	81.	*	81.	-	•	=	-	-	-	-	-	8
190001 46.6 81.1 81.5 81.7 81.7 81.7 81.7 81.7 81.8 81.8 81.9 81.9 81.9 81.9 81.9 81.9	140001 46.6 61.1 81.5 81.7 81.7 81.7 81.4 81.8 81.8 81.8 81.8 81.8 81.8 81.8	6.2 8	.8 81.		:	81.4	81:	81.	-		=	-	-	ä	<b>:</b>	81
140000	140001         46.9         81.4         81.8         82.0         82.0         82.0         82.0         82.0         82.0         82.2         <	6.6	.1 81.		<b>:</b>	81.7	81.	=	-	:	<b>:</b>	-	-	=	<b>:</b>	8
12000   44.0   64.7   64.7   64.7   64.9   64.0   64.0   64.0   64.1   84.1	120000   48.0   88.2   83.7   83.9   83.9   83.9   84.0	6.9 8	•4 81.	•	;	82 + 0	82.	2	~	2.	\$	5	5	5	5	88
100   15.5   1	10000   40.0   86.7   87.1   87.3   87.3   87.3   87.3   87.4   87.8	8 0.8	.2 . 83.	83.	'n	0	83.	94	4				•		<b>.</b>	80
9 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	9000  50.5 90.5 90.1 90.5 90.8 90.8 90.8 90.8 90.8 90.9 90.9 91.9 91.0 91.0 91.0 91.0 91.0	9.9	.7 87.	87.	87.3	87.3	87.	87.	7	7		-	,	7	-	8
80001 51.3 90.1 90.5 90.6 90.6 90.7 91.7 91.7 91.7 91.7 91.8 90.9 90.9 90.9 91.0 91.0 91.0 91.0 91.0	80001 51.9 90.1 90.5 90.8 90.8 90.8 90.9 90.9 90.9 91.8 91.8 91.8 91.8 91.8 91.8 91.8 91	0.5	.5	88 .2	88.2	88 . 2	88	88	88.		60	8	60	8	8	88
70001 52.3 91.1 91.5 91.7 91.7 91.7 91.7 91.8 91.8 91.8 91.9 91.9 91.9 91.9 91.9	7000  52.3 91.1 91.5 91.7 91.7 91.7 91.7 91.8 91.8 91.8 91.8 91.8 6000  53.8 93.4 94.2 94.4 94.4 94.5 94.5 94.5 94.5 94.5 94.5	1.9	1 90	90.8	8.06	8.06	90.	90	90	•	:	=	-	-	-	16
60001 53.8 93.4 94.2 94.4 94.4 94.4 94.4 94.5 94.5 94.5 94.6 94.6 94.6 94.6 94.6 94.6 94.6 94.6	50001 53.8 93.4 94.2 94.4 94.4 94.4 94.4 94.5 94.5 94.5 94.5	2.3	.1. 91	91.7	91.	91.7	91.	-	-	-	-	-	-	-	-	92
\$\begin{tabular}{ c c c c c c c c c c c c c c c c c c c	\$\text{5000} \text{54.6} \text{54.6} \text{54.6} \text{55.8} \text{56.0} \text	3.8	*6 **	46	94.	1 . 10	94	÷		*	#	*	#	*	8	9
45 CIO         54.6         94.9         95.6         96.0         96.0         96.1         96.2         96.2         96.2         96.2         96.2         96.2         96.2         96.2         96.2         96.2         96.2         97.0         <	45001         58.6         94.9         95.8         96.0         96.0         96.9         96.2         96.2         96.2         96.2         96.2         96.2         96.2         96.2         96.2         96.2         96.2         96.2         96.2         96.2         96.2         96.2         96.2         96.2         97.0         97.1         97.2 <t< td=""><td>6</td><td>.7 95</td><td>95.8</td><td>95.</td><td>*</td><td>95</td><td></td><td>•</td><td>•</td><td>9</td><td>9</td><td>•</td><td>ġ</td><td>9</td><td>96</td></t<>	6	.7 95	95.8	95.	*	95		•	•	9	9	•	ġ	9	96
40001         55.1         95.5         96.5         96.9         96.9         97.0         97.0         97.1         97.1         97.1         97.1         97.1         97.1         97.1         97.1         97.1         97.1         97.1         97.1         97.1         97.2 <t< td=""><td>40001         55.2         95.6         96.9         96.9         96.9         97.0         97.1         97.2         <t< td=""><td>4.6</td><td>.9 95</td><td>0.96</td><td>96</td><td>96.0</td><td>96</td><td>ŝ</td><td>•</td><td>•</td><td>9</td><td>•</td><td>9</td><td>•</td><td>•</td><td>96</td></t<></td></t<>	40001         55.2         95.6         96.9         96.9         96.9         97.0         97.1         97.2 <t< td=""><td>4.6</td><td>.9 95</td><td>0.96</td><td>96</td><td>96.0</td><td>96</td><td>ŝ</td><td>•</td><td>•</td><td>9</td><td>•</td><td>9</td><td>•</td><td>•</td><td>96</td></t<>	4.6	.9 95	0.96	96	96.0	96	ŝ	•	•	9	•	9	•	•	96
35.01 55.2 95.6 96.6 96.8 96.9 97.0 97.1 97.1 97.1 97.2 97.2 97.2 97.2 97.2 97.2 97.2 97.2	35001         55.2         95.6         96.8         96.9         96.9         97.0         97.1         97.2 <t< td=""><td>5.1</td><td>45 96</td><td>7.96</td><td>96</td><td>96.8</td><td>96</td><td>:</td><td>-</td><td>•</td><td>1</td><td>-</td><td>-</td><td></td><td></td><td>16</td></t<>	5.1	45 96	7.96	96	96.8	96	:	-	•	1	-	-			16
25 001         55.2         95.6         96.6         96.9         97.0         97.1         97.1         97.1         97.2         <	25 001         55.2         95.6         96.6         96.9         96.9         97.0         97.1         97.1         97.1         97.1         97.1         97.1         97.1         97.1         97.1         97.1         97.1         97.1         97.1         97.1         97.1         97.1         97.2         97.3         97.4         <	5.2 9	96 9.	96.8	. 96	6.96	97.	:	~	•	-			7.	7.	9
25 CO   55.2   95.6   96.6   96.8   96.9   97.0   97.1   97.1   97.2   97.3   97.2   97.2   97.2   97.2   97.2   97.2   97.2   97.2   97.2   97.2   97.2   97.2   97.2   97.2   97.2   97.2   97.2   97.2   97.3   97.3   97.3   97.3   97.3   97.3   97.3   97.3   97.4   97.5   9	25001 55.2 95.6 96.6 96.8 96.9 96.9 97.0 97.1 97.1 97.1 97.1 97.1 20001 55.2 95.6 96.6 96.9 96.9 97.0 97.0 97.1 97.1 97.1 97.1 97.1 97.1 97.1 97.1	5.2	96 9•	8 • 96	96	96 • 9	97.	:	~	•	-		-	;	-	97
Second   S	20001         55.2         95.6         96.9         96.9         96.9         97.0         97.1         97.1         97.1         97.2         97.4         97.4         97.2         97.2         97.4 <t< td=""><td>5.2</td><td>96 9*</td><td>96</td><td>•</td><td>•</td><td>97.</td><td></td><td>-</td><td>7</td><td></td><td>-</td><td></td><td></td><td></td><td>6</td></t<>	5.2	96 9*	96	•	•	97.		-	7		-				6
15   16   16   17   18   17   18   18   18   18   18	15   16   16   16   17   18   17   18   18   18   18   18	5.2 , 9	96 90	96	•	•	-	-	~	-		-	•	;		6
1500 55.3 95.7 96.7 96.9 97.0 97.0 97.1 97.2 97.2 97.2 97.2 97.3 97.3 97.3 97.3 97.3 97.3 97.3 97.3	15001 55.3 95.7 96.7 96.9 97.0 97.0 97.1 97.2 97.2 97.2 97.2 17.0 12001 55.3 95.7 96.9 97.0 97.0 97.0 97.1 97.2 97.2 97.2 97.2 97.2 12001 55.5 95.9 96.9 97.0 97.2 97.2 97.3 97.4 97.4 97.4 97.4 97.5 9001 55.5 95.9 97.0 97.2 97.3 97.4 97.4 97.5 97.5 97.6 97.7 97.8 97.8 97.8 97.8 97.8 97.8 97.8	5.3 9	96 2.	96	•	٠	;	1.	~	1	•	:				97
12001 55.3 95.7 96.9 97.0 97.0 97.1 97.2 97.2 97.2 97.2 97.2 97.2 97.3 97.3 97.3 97.3 97.3 97.3 97.3 97.3	1200  55.3 95.7 96.7 96.9 97.0 97.0 97.1 97.2 97.2 97.2 97.2 97.2 97.2 97.2 97.2	5.3 9	96 . 1.	96	•	٠	;	;	~	-	•	;	•	÷	7	6
1000   55.5   95.9   96.9   97.1   97.2   97.3   97.4   97.4   97.5   97.7   97.8   98.0   98.0   98.0   98.0   98.0   98.0   98.0   98.0   98.0   98.0   98.0   98.0   98.0   98.0   98.0   98.0   98.0   98.0   98.5   98.5   98.5   98.5   98.5   98.5   98.5   98.5   99.5	10001 55.5 95.9 95.9 97.0 97.2 97.2 97.3 97.4 97.4 97.4 97.4 97.5 97.5 97.5 97.5 97.5 97.5 97.5 97.5	5.3 9	• 7	96•	•	•		-	~	7:	•	7.	•	7.	۲.	6
9001 55.5 95.9 97.0 97.2 97.3 97.4 97.5 97.5 97.5 97.6 97.6 97.6 97.6 97.6 97.6 97.6 97.6	9001 55.5 95.9 97.0 97.2 97.3 97.4 97.5 97.5 97.5 97.5 97.5 97.5 97.5 97.5	5.5	.96 6.	97				7	-		7.	;		7		91
8001 55.6 96.2 97.3 97.5 97.6 97.7 97.8 97.8 97.8 97.8 98.0 98.0 98.0 98.0 98.0 98.0 98.0 98	8001 55.6 96.2 97.3 97.5 97.6 97.6 97.7 97.8 97.8 97.8 98.8 98.8 98.8 98.8	5.5	.9 97.	97.2		•	-		-	•			-		,	6
7001 55.6 96.2 97.3 97.5 97.6 97.7 97.8 97.8 97.8 97.8 98.0 98.0 98.0 98.0 98.0 98.0 98.0 98	7001 55.6 96.2 97.3 97.5 97.6 97.6 97.7 97.8 97.8 97.8 97.8 98.0 98.0 6001 55.6 96.3 97.4 97.6 97.7 97.8 98.0 98.0 98.0 98.0 98.0 98.0 98.0 98	5.6	.2 97.	97.5		•	-		~	•	8					86
600i 55.6 96.3 97.4 97.6 97.7 97.8 98.0 98.0 98.0 98.1 98.1 98.1 98.1 98.1 98.1 98.1 98.1	600  55.6 96.3 97.4 97.6 97.7 97.8 98.0 98.0 98.0 98. 500  55.6 96.3 97.5 97.7 97.8 97.8 98.0 98.1 98.1 98.1 98. 400  55.6 96.7 97.8 98.1 98.2 98.5 98.6 98.6 98.6 98.6 99.6 99.6	5.6	.2 97.	97.5		•	;	7	~	٠		8	8	8		98
5001 55.6 96.3 97.5 97.8 97.8 98.0 98.1 98.1 98.1 98.2 98.2 98.2 98.2 98.2 98.2 98.2 98.2	5001 55.6 96.3 97.5 97.8 97.8 98.0 98.1 98.1 98.1 98.8 98.8 4001 55.6 96.7 97.8 98.1 98.2 98.2 98.5 98.6 98.6 98.6 98.8 3001 55.6 96.9 98.5 98.5 98.8 98.9 99.5 99.6 99.6 99.6	5.6	.3 97.	9.79		•		å	60	•	<b>.</b>	8		æ		86
400 55.6 96.7 97.8 98.1 98.2 98.2 98.6 98.6 98.6 98.7 98.7 98.7 98.7 98.7 98.7 98.7 98.7	400 55.6 96.7 97.8 98.1 98.2 98.2 98.5 98.6 98.6 98.6 98. 300 55.6 96.9 98.5 98.7 98.8 98.9 99.5 99.6 99.6 99.6	5.6 9	.3 97.	7.16		•			80			80				96
300  55.6 96.9 98.5 98.7 98.8 98.9 99.5 99.6 99.6 99.6 99.7 99.7 99.7 99.7 99.7	3001 55.6 96.9 98.5 98.7 98.8 98.9 99.5 99.6 99.6 99.6	5.6 9	.7 97.	98.1		•			8							8
2001 55.6 97.0 98.6 98.8 98.9 99.0 99.6 99.7 99.7 99.8 99.8 99.8 99.8 99.8 99.8		5.6 9	.9 98.	7.86	8	•		6	0	•	•		6	6	9.	66
100  55.6 97.0 98.6 98.8 98.9 99.0 99.6 99.8 99.8 99.8 99.9 99.9 99.9 99.9	2001 55.6 97.0 98.6 98.8 98.9 99.0 99.6 99.7 99.7 99.7 99.	5.6	.86 0.			•	•	6	0	6	6		6	6		6
E 01 55.6 97.0 98.6 98.8 98.9 99.0 99.6 99.8 99.8 99.8 99.9 99.9 99.9 99.9	iddi 55.6 97.0 98.6 98.8 98.9 99.0 99.6 99.8 99.8 99.	5.6	• 0 • 0 •		8	•	6	•	•	•	•	•	•	6		1 00
	E 01 55.6 97.0 98.6 98.8 98.9 99.0 99.6 99.8 99.8 99.8 99.	5.6 9	86 0.	98	60	•	6	6	0	•	•	6				1 00

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PERCENTAGE FREQUENCY OF OCCURRENCE OF CEILING VERSUS VISIBILITY FROM HOURLY OBSERVATIONS GLOBAL CLIMATOLOGY BRANCH USAFETAC AIR WEATHER SERVICE/MAC

							•										
CE	ILING	•			F.		. U	VISIB GE	ILITY GE	IN STATU GE	UTE MILE Ge	S	بر 9	• 5	•	GE	36
1	EET I	<u>.</u>	9			•	2 1/2	2	7			3/4	5/8	1/2	5/16	1.	
2	ند ا	9.9		72.8	12.8		72.9	73.	73.1	73.	73.	3.1	73.1	73.1	73.	73.	73.
<u>ب</u> ا		9.9	M			m		M		1	**	₩.	*	•	m	m	73.
8	180001	9.9				m	13.2	m	8	-	m	m	m	-	~	m	73.
<b>GE</b>	60	9.9	m	•	•	m	•	ĕ	m	~	3	₩	m	'n	*	ň	73.
<b>6</b> E	140001	9.9	73.8	73.8	73.8	73.9	٠,	74.0	74.1	74.1	74.1	74.1	74.1	74.1	74.1	74.2	74.2
9	120001		-	•	~	-	•	•	•	œ	8	€	•		æ		78
9	100001	7.	-	•	•	2.7	82.8	2	×	M	m	m	m	m	m	2	83.
GE	10006	1.1	2.	•	•	m	83.8	'n				ė	;	;	÷ .	÷	8
9	8000	7.8	9	٠	•	9.	88	å,	8	00		<b>6</b> 0 (			÷.	8	88
יו ען ט	10001	<b>8</b> ° 6	87.7	88.5	88 . 2. 5.	. 88.7	88 .	88.0	89.0	89 ° 0	89.0	89.0	89.0	91.7	89.0	0.0	89.10
;			;	•	•	•	•	•				•	•	,	ì	,	•
9E			4	•	•	N	٠	2	2	2	N		2	ż	2	m.	m
ט ע	45.00	m 4	91.5	92.3	95.0	95.6	92.7	92.8	92.9	92.9	92.9	92.9	92.9	92.9	92.9	93.0	93.
מ ע		0 40	; ;		• •	7 1	7 4	2 6	•	7 W	•	•		•	•	, ,	93.8
9	0		2	•		1 1	93	-		1 #	•						1 3
,		,	;	•	•	•			•	•	•		•	:	:	•	•
GE	25 00	8.9	•	93.9		*	#	94.			•	•		•	÷		7.46
ש פ	0	<b>6</b>	'n,	•	•	·	94.5	•	•	4	•	•	<b>.</b>	•	÷ ,	<b>.</b>	*
ָ טַּ	<b>1</b> 0	•	÷,	•	•	•	•	:	•		•	•	•	•	÷.	:.	
ש נ <u>י</u>	10001		93.0	0.40	4.0	0.5	95.4	95.7	0 00		0 0 0 0 0 0 0 0 0		2		0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	9 0 0	45.
,	į.	)	:	•	•	•	•	,	,	1	•	•	,	•	,	,	
9E		7.6		•	٠	9	•	ŝ	•	9	•	•	•	•	•	•	
י ני			•	•	٠	ø,	•		ġ,	•	٠.	ġ,	ġ.	٠	ġ.	٠,	•
ָ טַנ		•	i.	٠	•	۰ م	٠	٠,		0 1		•	•	•		٠,	- 1
9 E	9 00 1	9.8	95.7	5.96 96.5	96.8	97.1	97.2	97.3	97.4	97.4	4.76	97.5	97.5	97.5	97.5	97.6	97.6
GE	5 601		•	97.0	•	-	•		8	8	8	80					98
GE	00 4	9.8	÷	97.2	•	~				8					8	8	96
GE	3001	8.	96.8	91.6	98.1	98.	98•6	98.7	98.9	99.0	2.66	90.66	4.66	₩.66	4.66	99.5	. 56
99	2 00 1	9.8	ġ	9.16	٠	8	•	÷	6	0	ċ	ċ			ċ	ċ	9.66
9	1 00 [	•	•	91.6	•	80	98 • 6	80	ċ	0	ċ	ċ	ċ	ċ	ċ	•	99.
39	5	9.8	8.96	97.6	98.1	98.4	98 • 6	98.7	0.66	99.1	4 * 66	9.66	9.66	7.66	1.66	99.8	100.0

GLOBAL CLIMATOLOGY BRANCH USAFETAC AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF OCCURRENCE OF CELLING VERSUS VISIBILITY PERCENTALIONS

<b>-</b>	Z	BER	23526	STATI	NAME	CLIN	SHE	MAN OK				PER 100 HONTH	OF REC	RD: 60 HOURS	69 LST11	-11	90
CE 1	ILING	:	•	•	•	:	•	VISI	•••• BILI	IN STAT	UTE MILE			•			
		GE.	<b>8</b>	GE,	9		9E	<b></b> '	96	99	99	ب ص	w 4	96	띯:	36	96
			9	2		m	2 1/2	2	1 1/2		-	3/4	5/8	•	5/16		-
	CEIL	7.0	75.2	15.2	75.2	15.2	75•	15.2	75.2	75.2	75.2	~	•	15.2	•	15.2	15.2
9	00 00	7.0	'n	•	75.7	10	•	75.	S	S	\$	Š	S	ŝ	Š	Š	ŝ
9 9	180001	7.0	75.7	75.7	75.7	75.7	75.7	75.7	75.7	75.7	75.7	15.7	75.7	15.7	75.7	75.7	15.1
99	9000	7.0	÷	76.0	76.0	•	•	•	ġ	9	•	•	•	\$	•	•	ġ
<b>6E</b>	0004	7.1	7.1	•	77.1	-	•	;	7.	-	1	-	-	-	7.		-
9	2000	7.2	ċ	19.8	19.8	•	₩.	19.	•	0	•	6	•	•	6	•	•
9	9		50	Š	55	•			9	5	Š	4	4	4	4	Š	Š
9	0006		6.1	86.1		9	-	86.	9	9	9	9	9	9	ģ	•	9
يدا <u>.</u> 9	80008	7.5	: 		88 5		88 .5	88	88 .5	88.5	88 .5	•	88.5	88.5	88	88.5	88.5
9	8	7.5	89	6	89	0	4	89.		•		6	6	6	6	6	6
96	0	7.5	1.5	91.5	91.6	91.6	9	91.	-	-	=	-	=	-	-	=	-
9	2005	7.6	'	92.	. 6	•		,	,	٨	,	,	,		,	,	47.00
, i.		7.7	2,4	47.0	6		, (		1 2				; ;	: .	: <	; ;	92.6
9 6	1000	7.7	;	92.5	92.6	92.7		92.7	92.7	92.7	•		•	92.7	92.7	92.7	92.7
9E	35.00	7.1	2	92.	92.1	2		92.	2	~	2	2	2	2	2	2	92.8
9	30 00	7.7	93.0	93.	93.1	m	7	93.	93.2	*	2		m	ň	m	'n	93.2
<u>ب</u> ا 2	ď	842		•	24.2	4	•		3	4		á	-	-	4	-	7 . 40
9	a	7.8	4	•	7.46					4	4	- 45			,		96.89
9		7.8	94.8	94.8	6. 66	95.1	95 • 1	95.1	95.1	95 •1	95.1		95.1	95.1	95.1	95.1	95.1
<b>6</b> E	S	8.3	Š	•	95.9	9	•	•	•	9	•	9	•	•	•	•	•
<b>9</b> E	12001	8.6	÷	•	97.0	_	97.1	7		~		-	-	:	7		7
96	0	8.7			97.6	97.			7	,		7			7	7	7
9	06	8.7	-	. ~	7.16	8		60	8	•						. 8	
GE	8 001	9.1	98.2	98 •2	98.3	98.5	98 • 5	98.5	98.5	98.5	98 • 5	98 • 5	98.5	98.5	98.5	98.5	98.5
GE	0	9.2			98.9	6	•		6	÷	6	•			6	è	
99	0	9.2	8	•	99.1		•	•	•	ċ	6	•		•		ċ	6
<b>GE</b>	CO	9.2		•	99.1				÷	•		•				•	6
GE	8	9.2	8	6	99.1	6		6		٥			ò		6	6	6
<b>6</b> E	300	8.5	98.9	0.66	99.1	4.66	99.5	9.66	90.66	9* 66	9.66	99.66	9.66	49.1	1.66	1.66	1.66
<b>6E</b>	8	8.2		ċ	99.1	6	•			0	6		6	6	6	•	•
96	8	9.2	8	÷	99.1		•		•	•	•	6	6		6	ċ	1 00 • 0
	6	9.2	90	•	99.1	99 . q	99.5	9.66	9.66	9. 66	9.66	9.66	9.66	7.66	1.66	100.0	1 00.0
:		•	• • • • • • • • • • • • • • • • • • • •	•	•	•	•••••	•	• • • • • • • • • • • • • • • • • • • •	•••••	• • • • • • •	• • • • • •	• • • • • • •	•••••	• • • • • •	• • • • • • • • • • • • • • • • • • • •	
5	TAL NUMBER	SER OF	OB SERVA	SERVAT IONS:	930												
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PERCENTAGE FREQUENCY OF OCCURRENCE OF CEILING VERSUS VISIBILITY FROM HOURLY OBSERVATIONS GLOBAL CLIMATOLOGY BRANCH USAFETAC AIR WEATHER SERVICE/MAC

gand (Netector) (Netector) (Netector) (Netector) (Netector) (Netector) (Netector) (Netector)

•																	
CE 1L I	IN G		4	L	la U	i.	1	VISI	BILITY	IN STAT	UTE #	ES B	4	4	ų,	j.	
FEE			9	.5		'n	2 1/2	,	1 1/2	1 1/4		3/4	5/8	172	5/16		
,	_	7.3	76.9	76.9	2	6.9	76.9	~	76.	16	76.	•	76.9	76.9	76.9	76.9	,
		•		17.3	17.3	17.3		11.	•		•	-		•		•	
	180001	7.3	11.3	17.3	77.3	77.3	•	-	•				•	•	•		
_	0009	7.3	77.3	17.3	11.3	77.3	77.3	11	17.3	17.3	77.3	17.3	77.3	77.3	77.3	77.3	
~	4000	7.3		78.6	•	78.6	•	78.	•		•		•	•	•	•	
-	2000	7.4	81.4	81.4	91.4	81.4	•	81.	•		•	=	•	81.4	81.4	•	
6E 1	00 00	7.7	86.5	86.5	86.5	9	s.	•	•	•	ŝ	ŝ	•	•	•	•	
99	10006	7.7	87.0	7.0	•	87.0	87.0	87	87.0	87.0	87.0	87.0	87.0	87.0	87.0	-	
		7.7	88.7	88.7		88	٦.	88		8		8	8	8		•	
	8	7.7	89.0	89.0	89.0	89.0	89.	ċ	ċ	6	•	ċ	6		•	•	
	8	7.7	90.5	90.5	ง	9.0	•	ċ	ċ	0	ċ	ċ	ċ	•	ċ	ċ	
<b>6</b> E	10005	7.1	2	92.2	92.2	N	•	2	2	N	2	2	~	2	?	2	
<b>GE</b>	u	7.7	•	95.8	8	92	•	2	2.	~	2	2	2			'n	
39	0	8.0	3.8	93.8	93.8	93.9	93.9	93.9	93.9	93.9	93.9	93.9	93.9	93.9	m	93.9	
<b>6</b> E	u	8.0	94.0	0. 46	94.1	4.2	<b>7</b>	*	;	8	;	;	÷	;	;	;	
GE GE	8	8.2	5.2	95.2	92	4.0	•	ŝ	5	S	5	Š	Š	ŝ	ŝ	2	
9E	5 00		5	40	95.9	•	•	•		•	•	•	•	•	•	•	
<b>9</b>	000	8.3	96.5	96.5	•	9	•	•		•		9	•	ġ	ġ	•	
GE	1800}	•	•	96.8	6 • 96	97.0	97.0	97.0	97.0	97.0	~	97.0	-	-	97.0	7	
9	50	9.6	91.6	97.6	7.16	00	•	8	*	80	•	80	•	•	•	•	
פר	2 00	•		98.7	80 80 80	•	•	•	•	•	•	D-	•		ċ	•	
9	0	8.9	98.7	98.8	6.86	•	99.4	•	•	0	•	•	6		•	•	
ų S	0	8.9	8	98.8	6.86	•	•	ċ	•	0	•	0	6	ċ	6		
9	8	9.0	•	0.66	99.1	•	٠		•	0	;	0	ċ	6	ċ	•	
6E 6E	7 00 I 6 00 I	9.0	0.0 0.0 0.0	99.0	99.2	99.4	99.8	99.6	99.8	90°66	99.8	99.66	99.8	99.8	99.8	99.8	
39		0.6	8	0.66	99.2	8.66	•	•	99.9	•		6.66	•	•	•	•	
<b>GE</b>	4 00 H	9.0	98.9	0.66	89.5		6 • 66	6.66	6.66	6.66	6.66	6.66	0	6.66	6.66	666	
9E		0.6	8	0.66	99.2	8.66		6		0	99.	96	6.66	•	99.	•	
GE	8	0.6	8	0.66	99.2	0	•	6	•	0	•	•	ċ	•	ė	•	
GF.		0.6		0.66	•	•	•	•	•	•	8	60	ė	9	00	•	
GE	0	0.6	98.9	0.66	99.2	99.8	60.66	6.66	6.66	6.66	100.0	100.0	100.0	100.0	100.0	100.0	

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GLCBAL CLIMATOLOGY BRANCH USAFETAC AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF OCCURRENCE OF CEILING VERSUS VISIBILITY PERCENTATIONS

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CE IL IN IN FEET	•															
FE:	9	•	•	•	•		VISIE	BILITY	Z	UTE MILE		•	•	•	•	
:		9	о 5	#   9	<u>.</u>	6E 1/2	6E 2	5 6	6E 1 1/4	0 E	3/4 3/4	יא פט	- GE	6E 5/1	1, 5	<u>.</u>
NO CEI	7.		82.2	82.2	82.	82.2	82.2	82.2	7	82.2	82	82.		82.2	82.2	82.2
E ~	7 100	5 82.	~	•	~	•	2	2	N	2	2	2.	2	2	2	2.
E 18	100	5 82.	•	•	~	•	2.	5	~	2.	2	5	۶.	5	5	•
E 16	001 7	5 82.	2	•	~	•	2.	2	8	5	5	ż	<b>%</b>	5	2	2.
6E 140	7 100	5 82.6	82.6	82.6	82.6	82.6	82.6	82.6	95 86	82 • 6 8 4 6	82.6	82.6	82.6	82.6	82.6	82.6
1	-	•	•		•	•	•	•	r	•	•	•	•	•	•	•
GE 100	8 100	1 89	0	89.5		89.5	0		89.5		89.5	89.5	89.5	89.5	89.5	89.5
		966	<u>.</u>	•	· -	•	•	•	•	•	•	÷ -	•	÷ .	<b>.</b> -	• -
		1 92.	; ;	•	• 6	•	• 6	, ,	• ^	• (	• ′	: .	• ^	; ;	; ;	: .
ı w	001 8.	2 93.	93.8	93.9	93.9	93.9	•	m	m		•	m	93.9	ini	'n	'n
LLI	8 100	2 95,	95.7		S		ស	•	Š	•	5	ŝ	3.	ŝ	Š	5
GE 45	8 100	2 95	95.9	0.96	0.96	96.0	0.96	0.96	0.96	0.96	0.96	0.96	0.96	0.96	0.96	96
ш	001 8.	. 97.	97.3	•	7	•	;	٠		•		;				7.
ш	<u></u>	4 97.	97.3	•	6	*	97.		-	•	-	;	;	۲.	۲.	۲.
لعا	8 100	6 97.	91.6	۲.	97	•	97.		۲.	•		-				~
E 2	100	6 97.		•	€	•	80	80		•		80		8		98.2
6E 20	<b>8</b> 100	1 98	98.4	98.5	98.5	98.5	98.5	98.6	98.6	8	98.6	98.6		98.6	98.6	98.
	100	6 6	<b>.</b>	•	00 (	•	<b>.</b>	ED (		•	<b>.</b>	<b>.</b>		ė,	<b>.</b>	
- ·	100	ב ה ה	•	•	<b>&gt;</b> (	•	;	•	•	•	•	•	•	•	•	•
- -	100	0 98.		•	0	•	•	•	•	•	•		•	ċ	•	•
1	100	. 98.	99.5	9.66	0	•		•	•	•	•	•		49.1		•
	- 00	98	ċ	•	0	•	ċ	•	ċ	•	•	•	•	ċ	•	O.
u	-00	0 98.	6	•	9	٠	ċ	•	•	6	ċ	ċ	<b>.</b>	ċ	ċ	6
, 6E 7	600	860	9.66	2.65	99.7	200	99.7	8 6 6	6.00	666	6066	6.66	666	99.9	99.9	66
ن ا	2	•	•	•	~	•	•	•	•	•	•	•	•	•	•	•
	100	.86 0	•	1.66	0	•	•			•	•	6				•
ندا	00	98.	ċ	1.66	•	•	6			•	ċ	÷		÷	ċ	6
6E 3	8	98.8	9.66	1. 66	1.66	1.66	1 66	8.66	6.66	66.66	6.66	6.66	6.66	6.66	666	
	100	86	•	2. 66	•	•	•	6	•	•	٠,	6	•	6	•	6
لد		. 86	•	26.4	•	•	6	•	•	•	•	•	•	ċ	ċ	0
96	.6 10	8.86 0	9.66	1.66	1.66	1.66	1.66	99.8	6.66	6.66	6.66	6.66	6.66	6.66	100.0	1 60 .0

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PERCENTAGE FREQUENCY OF OCCURRENCE OF CELLING VERSUS VISIBILITY FROM HOURLY OBSERVATIONS 6LOBAL CLIMATOLOGY BRANCH USAFETAC AI: MEATHER SERVICE/MAC

	LING N -	10	9 9	6E 5	9 E	6E 3	6E 2 1/2	VISI GE 2	BILIT 6E 1 1/1	S 1AT 6.E 1./4	E 20	S GE 3/4	6E 5/8	9E	6E 5/1	9E	_
2	CEIL I	9.2	8 8 8	83.4	7 NB	83.4	83.4	83.4	83.6	83.4	83.8	83.4	93.4	83.1	83.4	83.4	83
	200001	9.2	m	83.4	. 4. 83	m	•	m	m	m	•	Ψ.	m	m	ň	8	8
	80	8.5	ň	83.5	83.5	m		8	m	m	m	m	3.	ň	ň	m	83
GE	100091	9.2	83.5	83.5	83.5	83.5	83.5	83.5	83.5	83 • 5	83.5	83.5	83.5	83.5	83.5	83.5	83
<b>9</b>	10001	8.5	ň	83.9	83	m	•	m.	m	m	m	ň		ň	ň	'n	83
9	20	9.5	ġ	86.9	86.9	9	86 • 9	•	ġ	•	•	•	•	ġ	86.9	ġ	96
9	100 001	9.8		_	91.5	_	•	Ξ.	-	91.5	•		_	91.5	-	-	16
GE	10006	9 4 8	5	~	95.6	~	•	2	5	95.6	•	'n	N	95.6	?	2.	92
<u>6</u> E	8000	6.6	;	#	8 * 46	4	•		*	9. #6	•	;	2	8.86	*		76
9	7000	6.0	95.4	95.5	95.5	95.5	95.5	95.5	95.5	\$ 5 ° 5	95.5	95.55	95.5	95.5	95.5	95.5	95
ם		<b>* * *</b>	•	0	90	٥	•	ċ	ò	9.0	•	ċ	۵	0	ċ	•	5
GE	50 00 1	6.6	-	97.8	97.8	7	97.8		•		•	-	7	7			16
9E	10054	6.6	97.7	97.8	97	97.8	₩.	97.8	97.8	97 .8	97.8	97.8	97.8		97.8	97.8	6
י ני		10.0			9 6	00 0			•		•	<b>.</b>	<b>.</b>		å,	<b>.</b>	86
ָ פַּ	32.00	701		7.86	1 86		•	<b>.</b>	•	7.86	•	<b>8</b> 0 (			Ď,		86
<b>.</b>	30 00	10.2	8	•	0 • 66	6	9	66	•	D-	•	•	•	•	6	•	66
GE	25001	10.2	0	99.1	99.1	Ď		6		99.1	99.1		•	99.1	•	•	66
9	2000	10.2	99.0	Φ.	1.66	99.2	99 • 2	4.66	4.66	0	•	4.00	4.66	ċ	4.66	4.66	66
9	80 (	10.2	•	99.1	. 1 • 66	<b>o</b>		•	4.66		90.66	ċ	ċ	ċ		÷	66
9	2	10.2	<b>.</b>	2.66	2.66	6	٠	6		0	•		•	90	99.5	•	66
1	<b>`</b>	7.01	•	7.66	7.66	>	•	•	•	<b>~</b>	•	•	•	•	•	•	5
9	10001	10.2	6	•	9.66	•	•	•	•	•	•	•	6		6	÷	66
GE GE	006	10.2	ċ	4.66	99.66	80.66	٠	•	6.66	•	•		6	•	÷	•	66
<b>9</b> E	8 00 }	10.2	•	٥	9.66	o.		6	•	ċ	•	6	6		6		66
6E 6E	7 00 P	10.2 10.2	99.2	<b>5.</b> 66	90 66 90 •6	99.8	99.8	6.66	99.9	6.66	99.9	6.66	99.9	100.0	100.0	99.9	100
<b>9</b> E	5 00 1	10.2		•	9 • 65	•		÷			•	•	6	•	0	100.0	1 00
GE	00 %	10.2	99.2	<b>4.66</b>	9.66	86.66	8 • 66	6666	666	6.66	6.66	6.66	6.66	100.0	100.0	100.0	1 00
GE	300	ċ	6	•	9.66	0	•	•	•		•		•	100.0	100.0	100.0	1 00
QE	2 00	10.2	ċ	4.66	99.66	0	•		•		•	÷	ċ	•	0	100.0	1 00
99	1001	10.2	6		9.66	8.66	99.8	•	6.66	6.66	66.66	•	٠.	•		100.0	8
9	6	10.2	000	7 00	7 00	0	0	ç	6	5	6	0	0.00	0.001	0.00		3 00

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PERCENTAGE FREQUENCY OF OCCURRENCE OF CEILING VERSUS VISIBILITY FROM HOUPLY OBSERVATIONS GLCBAL CLIMATOLOGY BRANCH USAFETAC AIR WEATHER SERVICE/MAC

כב	9 K I							VISIB	ILITY	7	급	ES					
- =	IN T	6£ 10	9 9	6£ 5	ม <b>ร</b> ย	6E 3	6E 2 1/2	9E 2	6E 1 1/2		6£ 1	6E 3/4	6E 5/8	6E 1/2	6E 5/16	6E 1/4	39
:	:	•		:	•		:				•	• • • • • • • • • • • • • • • • • • • •	•				:
2	CEIL 1	48.7	85.8	85.8	85.9	85.9	85.9	85.9	85.9	85.9	85.9	85.9	85.9	85.9	85.9	85.9	88
55	200001	æ	ŝ	•	•	•	•	Š		S	5	٠. د	Š	5.	'n	Š	85
<b>9</b>	80		5	Š	•	S	•	ŝ	5	•	Š	5	Š	Š	Š	Š	85.
GE	160001	8	ŝ	•	•	S	•	ŝ	ŝ	S	ŝ	5.	ŝ	5.	S.	8	85.
GE	14000	œ	85.9	85.9	86.0	86.0	86.0	86.0	86.0	86.0	86.0	86.0	86.0	86.0	86.0	86.0	86.
GE	20		7.	٠	•	-	•	:		~	-						87
GE	100001	-	91.5	91.5	•	-	•	-		-	•	-	-	•	=	-	9.1
9	9000	52.2	92.4	92.4	92.5	92.5	92.5	.92.5	92.5	92.5	95.5	92.5	92.5	92.5	92.5	92.5	92.
<b>9</b>	80001	ň	94.2	94.2	•		•	;	•		•	•		•	;		94
<b>GE</b>	70001	ň	94.8	94.8	•		•	ŝ	•	S	•	S	ŝ	•	Š	Š	95.
<b>9</b> E	60001	*	1.96	96.8	•	7	•	:	•	-	•	-		•		-	97
9	50 001	Š		98.0		80	•	•		60			60		8	80	96
9	4500	Š.		0.86	•	98.2	M	80	8	80	•		8			60	98
<b>9</b>	4000	55.3	98.3	98.4	98.6	9.86	78.7	98.7	98.7	98.7	98.7	7.86	98.7	98.7	98.7	98.7	98
9	35001	5.	•	98.4	•	98.6	•	•	8	8	•		8	8	æ	8	8
GF.	30 00 1	ŝ		98.6	•	8	•		<b>.</b>	80	•		8	<b>.</b>	•	œ	96
GE	25001	ŝ	•	98.1	•	98.9	•	•	6	6	•	•	6	•	6	•	66
<u>6</u> E	2000	Ş,	•	0.66	•	0	99.5	ċ	•	9	•			6	6	٠.	66
9	1800	55.5	98.9	0.66	4.66	4.66	90 66	1.66	1.66	1.66	1.66	1.66	1.66	49.1	99.1	99.7	66
GE	15001	Š	98.9	0.66		0	99.66	•	٠,	•	•	÷	÷	6	ċ	6	66
96	12001	Š.	ė	0.66	•	٠.	•	ċ	6	•	•	·	6		ċ	•	66
GE	10001	55.6	0.66	99.1	•	•	•			٥	•	•	6	•	6	•	66
<b>9</b> E	006	55.6	•	99.1	•	6			•	0	•	ċ	ċ	÷	6	٠,	66
9	8 00	55.6	•	99.1	•	6	•	٠.		•	•	÷	ċ	6	ċ	•	66
6 6 6	600	55.6 55.6	99.0	99.1	99.5 59.6	9° 66	99.1	99.8	99.8	90°6	99.8	90.00	90.66	90.66	99.8 99.9	90.8	66
GE.	5 00 1	Š	6	•	•	,	•	Ġ	•	0	•	•		•		Ġ	6
<b>6</b> E	00 +	55.6	99.1	2.66	90.66	9.66	90.66	6.66	6.66	6.66	6.66	6.66	6.66	666	6.66	6.66	6
GE	3001	Š	6	•	•	6		6	6	0	8	00	00	•	00	•	1 00
<b>6</b> E	2001	Š	•		•	6	•	ċ	•	0	•	ċ	ċ		ċ	•	
39	1 00	5	•	•	•	ċ	•	•	6	0	•	·	00	•	00	ė	1 00
9	0	55.6	99.1	99.2	9.66	9.66	8 66	6.66	6666	6.66	100.0	100.0	100.0	100.0	100.0	100.0	100.

PERCENTAGE FREQUENCY OF OCCURRENCE OF CEILING VERSUS VISIBILITY FROM HOURLY OBSERVATIONS GLOBAL CLIMATOLOGY BRANCH USAFETAC AIR WEATHER SERVICE/MAC

										•							
CE JL II	98.	GE 50	GE 6	GE S	6F		6E 1/2	VIS18 6E 2	B1L1TY 6E 1 1/2	IN STATE 6E 1 1/4	UTE MILE GE	ES GE 3/4	6E 5/8	6E 1/2	6E 5/16	GE 1/4	•
NO CE	CE11 1	22.6	80.1	80.2	80.2	80.2	80.2	80.2	80.3	80.3	80.3	80.3	80.3	80.3	80.3	80.3	:
2	Q	2	ċ		#• 08	ċ		ċ	å	0			•	ò	ċ	ė	
GE 18	0	22.6			80.08	•		6	•	0	80.5				80.5	ċ	
6E 16	20001	22.6		\$0.08	80.5	0	80.5	80.5	80.5	80.5	80.5	90.6	80.6	90.6	80.6	80.6	
	0	2	•	81.1	81.1	•	•	-	:	-	81.2	-	=	:	81.2	:	
~	0	23.3	m	83.5	83.5	m	83.	ĕ	m	M	•	8	m	m	m	m	
-	000	3		87.9	88.0	0.8	88			8		•	8				
	000	;		88.7	88.7		88			8					8		
GE 8	1000	25.0	90.9	91.1	91.2	~	91.2	91.2	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3	
	0000	ŝ	•	91.9	91.9	~	•	;	2	~	•	2	5	2	5	5	
	000	ŝ	93.6	93.8	93.9	;	•			3	•		3		•	4	
	O	ģ	*	95.1	95.2	•		Š	Š	S	•	20	5		Š	\$	
	S	•	ŝ	95 • 3	95.4	5	•	ŝ	Š	5	•	S	5	ŝ		Š	
9E 4	10004	26.2	95.7	0.96	96 • 0	96.1	96 . 1	96.2		96 •2	96.2	96.3	96.3	96.3	9	96.3	
	S	6.3	3.	96.0	36.2	•		•	•	9	•	9	•	•	•	\$	
	0	•	•	4.96	96.5	9	•	•	•	9	•	•	ġ	9	•	•	
	i on ?	ý	•	•	0, 40			-		07.1		,	-	,		,	
	10002	;	7.96	97.0	97.2	•	, M			97.4							
6E 1	18 CO	26.5	96.8		97.3	4.76	4	97.5	97.5	97.5	97.5	9.16	~	97.6	91.6	97.6	
	10051	•		•	7.16	•	•		•	97.9		8	•		•	•	
	10021	•	•	•	•	•	•	8	•	98.3	•		8		•	8	
	100	•	•	98.1	98.3	∞	•	98.6	98.6	80	•	80	80		8	80	
ĢĒ		•		98.2	98 . 3	æ	•		8	æ	•		8	•	8	•	
95	100	•	•	98.4	98.5	8	•			8	•	8			•	8	
GF	7 00 1	27.0	98.1	98.5	98.7	58.9	98.9	0.66	99.0	1.66	99.1	99.1	99.1	99.1	99.1	99.1	
9			•	<b>00</b>	•	•	•	•	•	•	•	•	•	•	Ď.	•	
<b>6</b> E	100	7.		80	98.9	•	•	6	6	•	•	6		•		· o	
GE	100	7.		98.8	0.66		•		6	0	•	•		ċ	6	6	
<b>GE</b>	300	27.0	98.5	0.66	2.66		99.4	9.66	9.66	1.66	2.66	8.66	8.66	0		99.8	
<b>9</b> E	100	7	8		89 • 2	<b>4.</b> 66	٠	•	•	٥	•	ċ	٠.		6	•	
<b>9</b> E	100	7.	8	0.66	266	•	٠	•	•	0	•	•	6		•	ċ	
95	<del>-</del>	27.0	98.5	0.66	99.2	4.66	99.4	966	7.66	1.66	99.8	6.66	6666	66.66	99.9	100.0	

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GE 96.2 96.3 96.7 91.6 97.6 97.7 97.7 98.1 81.9 81.9 81.9 82.2 83.1 86.6 89.7 91.1 98.5 98.6 99.5 6.96 6.96 VISIBILLITY IN STATUTE MILES

GE GE GE GE GE GE GE GE

4 3 2 1/2 2 1 1/2 1 1/4 1 3/4 5/8 1/2 5/16 1/4 0000-0500 94.3 95.6 96.2 96.3 81.9 82.2 83.1 86.6 89.7 91.1 6.96 97.6 97.7 97.7 98.1 96.9 91.6 86.5 86.6 89.7 96.9 PERIOD OF RECORD: 60-69
MONTH: AUG HOURSILSTIE 91.1 96.2 91.6 98.1 98.6 99.5 99.5 81.9 81.9 82.2 83.1 94.3 7.96 8.96 97.7 91.6 96.3 81.9 81.9 82.2 83.1 86.6 89.7 91.1 92.3 97.7 99.5 8.66 2.96 6.96 98.1 Y OF OCCURRENCE OF CEILING VERSUS VISIBILITY FROM HOURLY OBSERVATIONS 81.9 82.2 83.1 96.3 6.96 98.5 98.6 81.9 89.7 91.1 94.3 97.7 99.5 86.6 95.6 96.2 96.9 7.16 98.1 97.6 81.8 81.9 82.2 83.1 86.6 89.7 91.1 95.6 96.2 96.3 96.7 96.8 6.96 7.16 98.1 98.6 99.5 99.5 1.66 96.3 6.96 81.8 81.9 82.2 83.1 98.1 98.5 98.6 99.5 86.6 89.7 91.1 92.6 96.2 96.9 7.16 99.5 •••••• 86.3 86.6 89.7 91.1 94.3 95.6 96.2 96.3 96.8 96.9 96.9 97.6 81.9 81.9 81.9 82.2 83.1 97.6 97.7 97.7 98.1 98 .5 • 80 81, ••••• 81.9 81.9 81.9 82.2 91.1 96.3 6.96 6.96 98.1 86.6 89.7 2.96 STATION NAME: CLINTON-SHERMAN OK 97.6 98.0 98.3 99.0 81.8 81.8 81.8 82.0 86.2 89.6 91.0 92.2 94.2 95.5 96.1 96.2 96.7 96.8 96.8 97.5 0.66 PERCENTAGE FREQUENCY 81.8 81.8 81.8 82.0 9.69 91.0 96.0 96.1 96.5 98 • 8 86.2 86.5 96.6 98.2 98.3 98.8 95 6 5 7.96 97.3 97.3 97.6 98.0 81.8 81.8 81.8 82.0 86.2 86.5 89.6 91.0 94.2 95.5 96.0 96.1 96.6 96.7 96.7 97.3 7.86 98.7 98.7 98.7 81.7 81.8 82.0 83.0 86.2 86.5 89.6 91.0 92.2 95.2 95.5 95.9 96.0 96.6 97.0 97.0 97.0 97.0 98.3 ů 9 288 OBSERVATIONS: 95.6 95.7 96.0 96.7 97.0 97.3 81.6 81.6 81.6 81.8 86.0 86.2 89.4 90.8 96.1 96.2 96.2 96.7 7.96 1.16 GLCBAL CLIMATOLOGY BRANCH USAFETAC CE ILING GE GE AIR WEATHER SERVICE/MAC STATION NUMBER: 723526 86.0 86.2 89.4 90.8 91.9 94.0 95.2 95.5 95.6 95.9 96.0 96.0 96.5 81.6 81.8 82.8 96.5 97.5 9 6E 10 45.2 46.5 46.6 51.5 52.7 53.2 54.6 54.6 54.9 55.2 55.2 55.5 55.55 55.7 55.7 55.7 55.7 55.7 46.2 48.8 46.1 NUMBER 200001 180001 160001 140001 7 100 001 90 001 80 001 70 001 25 CO | 20 CO | 18 CO | 15 CO | 12 CO | \$ 00 I \$ 00 I \$ 00 I CEIL 1 \$0001 45001 40001 35001 9 00 1 9 00 1 7 00 9 6 00 1 TO TAL F EE T 2 99 99999 9 H B B B 8 8 8 8 8 8 8 8 8 8 3 3 3 3 3

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•	•		4000000		4	4	•			4444		****			•		444
CE IL	•							VISI	•	S 1A1	TE	S					•
-		) 10	6E 6	6E 5	•	GE 3	6E 2 1/2	GE 2	GE 1 1/2	1 1 /4	GE 1	6E 3/4	6E 5/8	6E 1/2	5 6	9E 1/	
2		•	0.09	80.2	80.2	80.2	8	80.2	· ~	2	80.2	80.2	~	~	80.2	80.2	8
ш	_	3	ċ	0		ċ	•	ė	·	0	ė	•	•	·	Ġ	ė	8
ш	800	•	ó	80.2	•	ċ	.2	ċ	ċ	0	•	ċ	ċ	ė	ė	ċ	<b>©</b>
	600	÷ .	ė,	80.2		• ·	٠,	80.0	å	0 0	•	ċ	å,	å	å,	ė	80 6
6E 1	120001	45.8	81.3	81.5	81.5	81.5	81.5	81.5	81.5	81.5	81.5	81.5	81.5	81.5	81.5	81.5	81
ш			m	0. 48	•	84 •0	•		;	4	-	•	*		3		æ
ш	9000		m	84.1	•		-	8	;	4					3	*	æ
9			•	87.1	•	7.	7			~		:	7	7.	-		80
9 F F	70 00 1 60 00 J	49.6 50.1	87.2	87.4	87 . 4 89 . 4	87.4	67.4	87.5	87.5 89.5	87 .5 89 .5	87.5	87.5 89.5	87.5	87.5 89.5	87.5 89.5	89.5	89
<b>6</b> E	•	•	•	91.2	ः) - <b>अ</b>	~	•	÷	-	-	•	-	-	•		-	0
99	5	1.8		92.4	•	5.6		?	2	~	2	2	2	2	2	2	0
9 E	1000	<b>@</b>	92	95.8	93.0	93.0	93.0	93.1	93.1	93.1	93.2	93.2	93.2	93.2	93.2	93.2	93
<b>9</b> E	S	1.9		93.0	•	m	•	m	÷	m	*	m	ň	'n	'n	'n	ው
9	0	2.2	93	93.4	•	₩	•	m	m	m		*					•
99	60	\$		•	•		•		•		•						٥
9	0	i,	<b>.</b>	•	•	•	•				•		÷ :	<b>.</b>	:	;	0
ָ טַ		• •	•	•	•	•	•	•	•		•	•		•	÷.	: .	<b>-</b>
95 6E	12 00	53.2	8 . 4	95.2	92.6	95.7	95.1	95.8	95.8	95.8	95.9	95.9	95.9	95.9	95.9	95.9	95
<b>6</b> £	10001	m	*	95.3	•	r.	•	5	Š	40	•	9	9	•	•	•	96
GE	9 00	ň	ŝ	95.4	•	Š	•	•	\$	•	•	•	•	•	÷	•	96
GE	8 CO	ň	ŝ	95.6	•	•	96 • 3	•	•	9	•	•	ġ	•	÷	•	96
9E	700 J 6 00 J	53.4	95.5	95.8 96.0	96.3 96.7	96.6 96.9		96.8	96.8	96.8	96.9	96.9	96.9	96.9	96.9	96.9	96
GE	5 00 1	m	95.9	•			•			~	•					7	•
GE	4 00	53.5	•	9.96	97.2	97.4	97.4	91.6	97.8	97.8	0.86	0.86	98.0	98.0	98.0	98.0	98
GE	3001	m.	ġ	•	•	8	•	80	8	8	•				÷		98
9E	2001	m,	٠	- 1	•	80	•			0	•				6		66
9	1 00 1	m	•	•	•	60	•	<b>.</b>	÷	0	•	ċ	•	•	¢.	•	•
GE.	0	53.5	96.6	97.2	97.8	98.2	98.3	98.7	99.0	4. 66	99.7	1.66	1.66	99.8	9.66	99.8	1 00

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6E 0 91.0 91.2 91.2 94.7 95.7 96.7 98.0 72.8 79.7 84.6 86.5 87.7 99.1 PERIOD OF RECORD: 60-69 MONTH: AUG HOURS(LST): 0600-0800 VISIBILITY IN STATUTE MILES

BE GE GE GE GE GE GE

2 1 1/2 1 1/4 1 3/4 5/8 1/2 5/16 1/9 79.7 86.5 91.0 91.2 91.2 92.5 93.0 93.0 93.7 95.7 96.7 97.2 99.4 72.8 72.8 72.8 72.8 73.4 84.6 9.66 72.8 72.8 72.8 73.4 86.5 91.2 93.0 84.6 86.5 87.7 95.7 96.7 97.2 72.8 OCCURRENCE OF CEILING VERSUS VISIBILITY HOURLY OBSERVATIONS 91.2 86.5 92.5 93.0 93.1 93.1 91.0 91.2 91.2 72.8 72.8 72.8 73.4 84.6 86.5 87.7 72.8 91.2 93.7 86.5 91.0 94.7 95.7 96.7 79.7 80.4 84.6 86.5 \*\*\*\*\* 50000 \* 6 6 6 4 80 \*\* - - -91 92.5 93.0 93.0 93.7 95.6 96.6 97.1 72.8 86.5 9.46 98.6 99.0 99.0 19.1 94.6 0.66 PERCENTAGE FREQUENCY OF FROM Ř 92.5 93.0 93.7 94.0 12.8 72.8 72.8 72.8 73.4 80.48 86.5 91.0 91.2 91.2 94.6 95.6 96.5 96.9 98.6 CLINTON-SHERMAN . . . . . . . . . . . . . . . 6E 1/2 72.8 72.8 72.8 73.4 79.7 80.4 84.6 86.5 90.2 90.8 91.0 91.0 85.2 86.0 86.0 86.0 86.0 72.8 92.8 92.8 93.3 97.4 97.6 97.6 97.6 ~ 6E 3 94.1 94.3 95.2 96.0 97.0 97.4 97.6 97.6 72.8 72.8 72.8 72.8 73.4 79.7 80.4 84.6 86.5 87.6 90.2 90.8 91.0 91.0 92.3 92.8 92.8 93.3 ٠ 16 STATION NAME: 930 6E \* 79.6 80.3 84.5 86.3 6.96 72.7 72.7 72.1 73.3 90.1 90.6 90.8 90.8 92.6 92.6 93.1 93.4 94 . 1 94 . 8 95 . 5 95 . 8 96.3 96.9 96.9 96.9 6E 5 **OBSERVATIONS:** 91.6 92.2 92.2 92.7 72.5 72.5 72.5 73.1 90.4 90.5 90.5 91.3 84.3 86.1 87.3 93.7 94.4 95.1 GLCBAL CLIMATOLOGY BRANCH USAFETAC AIR WEATHER SERVICE/MAC STATION NUMBER: 723526 89.4889.4990.4900.1 85.4 91.8 92.0 92.8 93.3 94.2 71.771.772.4 90.8 90.8 91.1 94.2 83.5 2.46 9 6 CE IL ING 6E 10 9.0 10.2 10.2 10.3 10.3 10.5 10.5 10.6 10.6 10.6 10.6 10.6 110.9 11.0 NUMBER 5 200 00 | 180 00 | 160 00 | 140 00 | 120 00 | CEIL | \$ 00 | \$ 00 | \$ 00 | 2 00 | 1 00 | 100 00 1 90 00 1 70 00 1 70 00 1 \$0001 45001 40001 35001 30001 25 00 | 20 00 | 18 00 | 15 00 | 12 00 | 9 00 01 9 00 01 7 00 10 6 00 10 TO TAL FEET 9 9 88888 6E 6E 6E 9 9 9 9 F 6 F 6

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GLCBAL CLIMATOLOGY BRANCH USAFETAC AIR WEATHER SERVICE/MAC

OCCURRENCE OF CEILING VERSUS VISIBILITY HOURLY OBSERVATIONS PERCENTAGE FREQUENCY OF FROM

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6E 0 73.9 85.8 87.2 88.3 PERIOD OF RECORD: 60-69 MONTH: AUG HOURS(LST): 0900-1100 90.2 90.3 87.2 73.8 13.9 73.9 74.4 85.8 89.8 0.06 90.06 6E 6E 5/16 85.8 87.2 88.3 90.0 90.2 90.3 73.8 73.9 73.9 74.9 89.8 GE 1/2 87.2 89.8 90.2 90.3 74.4 85.8 9006 6E 5/8 73.974.476.2 82.7 85.8 87.2 90.0 90.2 90.3 87.2 90.0 90.2 90.3 90.6 73.9 73.9 82.1 8468 6E 73.8 90.0 90.2 90.3 73.974.976.2 90.06 87.2 85.8 •••••• 85.8 87.2 88.3 89 .8 90 .0 90 .2 90 .3 73.8 1 1 1 ٠. ••••• 1 1/2 90.2 73.8 74.9 0.04 Š 87.2 90°2 90°3 ~ 9006 0.06 CLINTON-SHERMAN 6E 1/2 73.9 85.8 87.2 88.3 93.0 90.2 90.3 73.8 73.9 89 . 8 90.6 ~ 6E 3 73.9 73.9 74.4 76.2 82.6 82.7 85.8 87.2 89.8 90.0 90.2 90.3 73.8 90.06 STATION NAME: 6E 4 89.9 90.1 90.2 73.8 73.9 85.8 6E 5 82.6 82.7 85.8 87.2 88.3 90.2 73.9 73.9 74.4 76.2 90.1 STATION NUMBER: 723526 73.8 73.8 74.3 88.2 89.8 90.0 90.1 73.7 89.7 76.1 85.7 87.1 **9** 6E 10 4.8 200001 180001 160001 140001 CEIL 0000 10007 \$5 00 0 35 00 0 30 00 0 IN FEET 2 6E 6E 6E 96 96 96

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PERCENTAGE FREQUENCY OF OCCURRENCE OF CELLING VERSUS VISIBILITY FROM HOURLY OBSERVATIONS GLOBAL CLIMATOLOGY BRANCH USAFETAC AIR WEATHER SERVICE/MAC

EILING  IN   GE   GE   GE   GE   GE   GE    IN   GE   GE   GE   GE    IN   GE   GE   GE   GE    IN   GE    IN   GE   GE	2 1/2 2 1/2 3 1/2	G C C C C C C C C C C C C C C C C C C C		1E MILES 16 E 1 3 16 5 76 76 9 76 77 2 77 77 8 77 79 6 79 89 9 89		6E 1/2 1/6.5 76.9	6E 5/16	96	
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180001     8.6     76.9     76.9     76.9       160001     8.6     77.2     77.2     77.2       120001     8.6     77.8     77.8     77.8       100001     8.8     79.6     79.6     79.6       100001     8.8     84.4     84.4     84.4       90001     9.1     87.6     87.6       70001     9.1     87.6     87.6       70001     9.1     88.9     88.9       80001     9.1     90.0     90.0       90001     9.2     91.4     91.4       40001     9.2     91.4     91.4       40001     9.2     91.4     91.4       40001     9.2     92.4     92.4       35001     9.2     92.4     92.4       35001     9.2     92.4     92.4       35001     9.2     92.7     92.8       35001     9.4     95.5     95.6       35001     9.4     95.5     95.6       35001     9.4     96.9     96.9       15001     9.4     96.0     96.9       15001     9.4     98.1     98.8       901     9.6     98.8     98.8       901     9.6 </td <td>0.00 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0</td> <td></td> <td></td> <td>0.000 au 0000 0000 0000 0000 0000 0000 0</td> <td>.00 70: .00 77: .00 79: .00 89: .01 85:</td> <td></td> <td>•</td> <td>16.8</td> <td>_</td>	0.00 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0			0.000 au 0000 0000 0000 0000 0000 0000 0	.00 70: .00 77: .00 79: .00 89: .01 85:		•	16.8	_
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12 CO   9.4 98.0 98.1 98.1 10 CO   9.4 98.7 98.8 98.8 98.8 90 CO   9.4 98.7 98.8 98.8 98.9 98.9 7 CO   9.5 99.0 99.1 99.1 6001 9.5 99.0 99.1 99.1	.16 1.	7.7 97.		٠٦.	.7 97.	;	•		•
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E 01 9.6 99.2 99.4 99.4 99	1.66 99.1	99.7 99.9	6.66	66 6.66	6.66 6.0	100.0	100.0	100.0	<u>ت</u>

PERCENTAGE FREQUENCY OF OCCURRENCE OF CEILING VERSUS VISIBILITY FROM HOURLY OBSERVATIONS GLOBAL CLIMATOLOGY BRANCH USAFETAC ATD MEATHED SEBVICE/MAC

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- E	ELING IN 1 FEET 1			GE 5	E G		BE 2 1/2	VISIO	BILITY 6E 1 1/2	18 STATU 6E 1 1/4	JTE M JL 6E 1	ES GE 3/4		6E 1/2			<u> </u>
0	CEIL I	8.1	84.1	84.1	84 - 1	84.2	84 . 2	84.2	84.2	84 .2	84.2	84.2	84.2	84.2	84.2	84.2	84 . 2
	200001	8.7	-	84.1	84 - 1	*	•		•	4	;	*	*		4	*	22
9 E	180001		3 1	84.1		# 1	7	8	÷ :	<b>a</b> 1	:	* 4		<b>.</b>		;	# 4
	100001		2 4 6 6	2. 48	2° 58	84.5	<b>~</b> ~	2442	7 · 4 · 4 · 4 · 4 · 4 · 4 · 4 · 4 · 4 ·	0 4 4 5 5 4 4 5 4 4 5 4 4 5 4 4 5 4 4 5 4		20.00	84.5	84.5	20.00	S 4 . S	
···	120001		86.2	86.2	86.2	86.3	86	86.	•	• •	•		9	٥	•	•	86.
6E	100001	9.1	89.5	89.5	Ŋ	89.	89.6	89.	•	•		•	•	•	•	•	68
6E	9	6.1	90.3	90.3	7	90	*	90.	90.		<u>.</u>	•	•	0	0	0	0
9	8000	7.6	95.6	95.6	•	92.	-	92.7	92.	N	•	•	2	~	~	2	N
9 1	70001	7.6	93.0	93.0	0,	93	23.1	93.1	93.1	93.1	93.1	93.1	93.1	93.1	93.1	93.1	93.
4	10009		<b>3</b> ^	5.0	0 · 15	•	•			•	•	•	•	•		•	•
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ט פ	30.001		97.1	97.3	97.3	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.
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6 E	700 <b>1</b>	9.9	99.1	99.4	4.66	9.66	9.66	99.6	9.66	9. 66 9. 66	9.66	9.66	9.66	93.6	99.6	99.6	99.66
9	5001	6.6	•	99.4	4. 66		•	•	•	99 .8	•	•		•	6	•	99.
9 E	<b>6</b> 60 l	6.6	6	•	99.4	•	•	6	6	6.66	•	•		•	ċ	•	66
9	3 60	6.6	•	•	99.5	•	8	90	8	8	90	8	00	٠	ċ	•	8
9	2 00 1	o o	99.2	99.5	5.00	100.0	86	100.0	100.0	100	100.0	100.0	100.0	100.0	1000	100.0	85
5	1001	` `	•	•		200	3	5	9	3	ė	9	•	•	÷	•	<b>-</b>
<b>GE</b>	<u>=</u>	6.6	99.5	99.5	89.5	100.0	100.0	100.0	100.0	100 •0	100.0	100.0	100.0	100.0	100.0	100.0	100.

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PERCENTAGE FREQUENCY OF OCCURRENCE OF CEILING VERSUS VISIBILITY FROM HOURLY OBSERVATIONS GLOBAL CLIMATOLOGY BRANCH USAFETAC AIR WEATHER SERVICE/MAC

CEILING 87.1 98.8 98.9 99.4 6.66 000 0000 00.0 1. 48 85.4 93.3 97.3 7.66 99.7 7.66 100.0 98.7 7.66 84.7 9 HOURS(LST): 1800-2000 87.1 100.0 0.001 93.1 9.96 98.8 98.9 4.66 7.66 7.66 84.7 85.4 98.4 98.7 1.66 99.7 100.0 **6**E 98.9 00000 100.0 5/16 97.3 97.5 97.8 99.7 99.7 99.7 100.0 93.1 96.6 34.7 85.4 91.4 99.7 34.7 뜅 PERIOD OF RECORD: 60-69 1/2 7.66 0.00 0.00 0000 0.001 100.0 85.4 87.1 84.7 GE 0.00 0.001 100.0 85.4 96.6 98.8 98.9 1.66 99.7 4.7 MONTH: AUG 98.8 98.9 0.00 0.00 7.66 100.0 85.4 84.7 98.9 00.0 0.00 85.4 000 00.0 100.0 7.66 93.1 96.6 99.7 99.1 \*/1 7. #8 84 .7 84 .7 84 .7 85.4 93.1 93.3 9. 46 97.5 98 98 99 99 99 99.7 99.7 8 66 98.9 7.66 6.66 1 1/2 85.4 7.66 1166 1006 6.66 6.66 6.66 98.7 STATION NAME: CLINTON-SHERMAN OK 98.8 N 85.4 87.1 96.6 9.66 8.66 9.66 99.8 99.8 98.7 84.6 84.6 85.3 87.0 95.7 96.5 97.1 97.3 98.2 98.5 98.1 99.50 1/2 84.6 90.4 91.3 93.0 7.66 84.6 85.3 87.0 90.4 91.3 93.0 93.2 95.7 96.5 97.1 97.3 97.6 98.5 98.6 98.6 98.7 99.5 99.5 99.5 84.6 7.66 9 930 98 • 4 98 • 5 98 • 9 84.6 84.6 85.3 87.0 93.0 93.2 94.5 96.5 97.1 99.2 99.2 99.2 99.2 99.2 9 TOTAL NUMBER OF OBSERVATIONS: ...................... 84.6 85.3 87.0 91.3 93.0 93.2 94.5 96.9 97.6 98.1 98.2 98.6 98.9 98.9 98.9 98.9 98.9 98.9 94.6 96.5 96.8 98.9 84.6 **9**0 STATION NUMBER: 723526 84.6 85.3 93.1 95.5 5196 97.8 90.3 7.16 98.6 9 19.0 19.1 0.61 16.3 16.3 16.3 16.7 17.6 .6 \* 19.4 7 CEIL 200001 180001 160001 140001 18 CO | 15 OO | 12 CO | 5001 00 00 50001 25 00 8 000 70 00 1 60 00 1 35 00 | 9 00 1 1007 8000 1000 8 2 6 E E E E 65 GE Ŗ

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CONTROL DESCRIPTION CONTROL DESCRIPTION OF SERVICE PROPERTY OF SERVICES OF SER

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PERCENTAGE FREQUENCY OF OCCURRENCE OF CEILING VERSUS VISIBILITY FROM HOURLY OBSERVATIONS SLOBAL CLIMATOLOGY BRANCH US AFETAC ATD MEATURD CEDUTESMAN

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PARTICIPATION OF SECRETARIO PROPERTY OF PR

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	=	7.	'n	m	83.1	m	•	'n	m	m	÷	*	ň	m	m	'n	
96 67 12 13	120007 4	7.7	83.43	83.3	83.3	83.3	83.3	85.1		83 s.3	80 W W W W W W W W W W W W W W W W W W W	88 80 80 80 80 80 80 80 80 80 80 80 80 8	88 88 88 88 88 88 88 88 88 88 88 88 88	83.3		83.3	
	;	;	,	<b>;</b>	:	•	•	,	:	)	•	)	;	;	;	)	
6E 1	00		88.2	88 • 2	88 .2	88 • 2	88 • 2	88.2	88.2	88 .2	88 • 2	88 .2	88.2	88.2	88.2	88.2	
	<u>-</u>	•	•	88.7	88 . 7	8	٠			œ.		<b>.</b>		<b>.</b>	å.		
	80001 5	~	=	91.5	91.5	-	٠	=	-	<b>.</b>	-		<b>:</b>	=	<b>:</b>	-	
	8	2.3	91.	91.9		5	91.9	<u>.</u>	-	-	=	-	=	1:	<b>.</b>		
	8	2.1	ř	93.1	7	9	-	93	~	m	m	m	m	ň	m	ň	
	100	3.5	94.8	. 6. 46	6. #6	6.	95.1	Š	4	S.	95.1	5	ŝ	•	Š	\$	
ш	00	;	95.	95.9	•	0.9	7	96	ġ	9	ġ	•	•	•	•	ģ	
99	40001 5	•	96.3	96.5	9.96	96.6	96.7	1.96	96	7.96		7.96	1.96	•	7.96	96.7	
ш	00	0.4	•	96.5	٩	96.6	95.7	96	Ġ	9	•	9	•	•	•	•	
L.	100	5.2	46.7	8.96		96	•	97.		<b>t~</b>		:	7			-	
	5 00 1	Š	97.3	97.4	9. 16	97.6	1		•	-	•	÷		•	-	-	
	1000	Š	-		97	91.6	-	-	•	۳	•	7.	•	•			
e E	18001 5	5.5	97.3		97.	97.6	-	97	7.16	1.16	7.16	7.16	7.16	7.16	1.16	97.7	
	200	5	7	9.7.6	•	97.8	٠	8	•	8	•	8	8	•		8	
	2 00 1	ġ		•	4.86	4.86	•	8	•	60	•	•	•	•	œ	•	
95	001 5	16.1	•	80	98.5	8	•	8		60		€0				80	
<b>9</b> E	9 00 1	56.1	98.2	98.3	98 • 5	98.5	98 • 6	986	98.6	98 %	98.6	98.6	98.6	98.6	98.6	98.6	
QE	2 100	16.1	•	8	98.5	8	٠	8	8	8	8	80	8	₩.	8	8	
9E	S   00	16.2	8	8	99.2	0	•		ċ	0		0	•	•	ċ	ċ	
9	201	2.99	æ	8	99.2	0	•	6	ċ	0	•	ው	ċ	ċ	ċ	ċ	
GE	100	•	8	•	<b>9.</b> 66	0	•	6	•	•	•	•	•	•			
GE	<u>0</u> 0	•	8	•	•	•	•	•	•	•	99.	96	•	6		99.	
9	3 101 5	99.5	98.7	99.1	99.5	9.66	1.66	1.66	1.66	6.66	100.0	100.0	100.0	100.0	100.0	100.0	
e e	<u>_</u>	ġ	÷	•	99.5	•	•	6	٠		8	9	90	8	90	90	
9	00	•		•	•	•	•	•	•	•	90	00	00	ċ	00.	•	
39	01 5	56.2	98.7	99.1	99.5	9.66	7 . 66	1.66	1.66	6.66	100.0	100.0	100.0	100.0	100.0	100.0	

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PERCENTAGE FREQUENCY OF OCCURRENCE OF CELLING VERSUS VISIBILITY FROM HOURLY OBSERVATIONS GLCBAL CLIMATOLOGY BRANCH USAFETAC AIR WEATHER SERVICE/MAC

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Gestaland Diebbeccki Diebeccki Diebecches D

CE IL IN	•					•		•	•		•			444		4	
	E IL ING IN – FEET –	6F 10	6.F.	6E 5	9	3	GE 2 1/2	VISI GE 2	BILITY 6E 1 1/2	IN STATE GE 1 1/4	UTE NIL	ES 6E 3/4	6E 5/8	GE 1/2	GE 5/16	6E 174	•
	E1	23.6	19.4	79.5	79.6	6	79	79.	•	79 .6	•	79.	79.	19.6	79.		
,,	200001	23.7	6	19.6	•	0		÷	6	•		•	6	•		•	
ш. П.	800	23.7	79.5	79.6	•	79	6.	•	6		6	6		6	6	6	
	600	23.7	•	19.7	-	19.7	2 5	•	•	<b>^</b>	•	٠,	•	•	<b>.</b>	<b>.</b> (	
3 P3	120001	24.0	81.4	80.1	81.6	81.6	81.6	81.7	80.2	81.7	80.2	81.7	81.7	80.2	81.7	80.2	
ш	100001	*	ŝ	5.	•	ŝ		δ.	Š	S	Š	5	Š	Š	'n	Š	
<b>9</b> E	10006		ŝ			6.1	86.	•	•	•	9	9	•	•	•	•	
9E	80001	Š		•	0		89.	•		0		6	•		6		
<b>9</b> E	70001	26.3	89.7	89.8	89.9	•	8	6668	89.9	89.9	89.9	89.9	89.9	89.9	89.9	89.9	
9E	10009	•	ò	•		1.2	•	=	-	-	-	:	-	:	-	-	
GE	8		•	92•	•	~	95 . 8	6	~	~	•	92.9			?	2	
9E	8	:	93.2	•	•	m	•	'n	M	m		m	8	•	m	'n	
39	10004	27.4	93.6	93.9	0. 46	94.1	94.2	94.2	2.46	94 •2	94.3	94.3	94.3	94.3	94.3	94.3	
9	9	:	3.8	94	•	4	۳.	94.	#	•	٠		;	•	;		
<b>GE</b>	00	;	94.2	•	•		•	÷	*		•		*	•	•		
9	25001	7.	*	95.2	•	Š	50	95.		60	•	30	Š		95.6	ŝ	
GE.	20 00 1	,	ŝ	95.5	•	5	62.6	96	ŝ	9	•	9	•	•	96.0	•	
<b>9</b> E	1800	27.7	95.3	95.7	95.9	0.96	0	96		96.1	96.1	96.1	96.1	96.1	96.1	96.1	
GE GE	1500		Š	2.96	•	ŝ	9.96	į	ġ	9	٠	•	•	•	96.7	•	
GE.	12 00 1	7	•	7.96	•		•	-	÷	-	•	۲.	7.	•	97.2		
9E	10001		7.96	•	•		•	7	-	-	•	•	7	•	7:		
<b>9</b> E	9 00		•		•	-	c	;	;	~	•	٠	:	•	;	<b>;</b>	
GE GE	8 00		•	•	•	-	•		8	8	•	•	8		8		
9	1001	28.1	97.2	7.16	97.9	98 • 2	98.2	98.3	98.4	9. 86	98.4	98.4	98.4	96.4	98.4	98.4	
9	1009	<b>.</b>	•	•	•		•	æ		80	•	•		•	ė		
9E	00		7.	0.86	•	8	•		80	80	•	•	•	•	6		
GE GE	8		7	98.1	•		•	•	6	•	•		÷	;	÷	6	
GE.	3001	28.1	. 97.8	98.3	98.6	99.0	0.66	99.3	4.66	99.5	98.6	9.66	9.66	90.66	9.66	90.6	
<b>9</b> E	2001	₽,	7	98.3	•	ċ	•	•	6	0	•		ċ	6	٠,	۶.	
9E	1001	8	-	98.3	•	•	•	•		•	•	•	•	6	6	•	
9E	10	28.1	97.8	98.3	98.6	0.66	99.1	4.66	99.5	9. 66	99.8	99.8	99.8	6.66	6.66	666	

GLOBAL CLIMATOLOGY BRANCH USAFETAC AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF OCCURRENCE OF CEILING VERSUS VISIBILITY FROM HOURLY OBSERVATIONS

STATION NUMBER: 723526 STATION NAME: CLINTON-SHERMAN OK

: 8 E :	CE JL ING IN FEET	6E 10	6E 6	6E 5	9	GE 3	6E 2 1/2	VISI 6E 2	BILITY 1 6E 1 1/2	IN STATU BE 1 1/4	TE # 1E.	ES 6E 3/4	6E 5/8	6E 1/2	6E 5/16	GE 1/4	9
•	CEIL	42.8	76.6	77.6	11.11	17.17	11.1	77.8	77.8	77.8	77.8	17.8	17.8	17.8	77.8	17.8	78.
9	200	42.8	76.6	77.6	17.11	11.11	•	•	•								•
<b>6</b> E		2	76.6	17.6	17.7	17.7	11.1		•	17.8	•	•	•	•		•	8
6E	160	5	76.6	17.6	17.77	17.7	•	•	•		•		•	•	7	•	œ
9	140001	42.9	76.7	77.7	77.8	77.8	77.8	77.9	77.9	77.9	77.9	77.9	77.9	77.9	77.9	77.9	78 • 1
2	750	3.5		0			•	•	•		٠	• •	•	•		•	•
GE	-	3	79.	80.2	80.3	ò	80.3	.00	ò	0	ė	6	ö	ċ	ċ	ė	ċ
9	90	;		80.8	80.9	0	•	81.	:	-	=	=	-	:	=	:	;
9	8000	Š	•	82.4	82.6	82.6	95.6	å.	5	2	2	2	2	2	5	5	2.
<b>8</b>	2 :	46.2	85.8	83.9	0 ·	0.0	•		# # # # # # # # # # # # # # # # # # #	7	84.1	# 60 H				84.	84.3
9	10009	9.9	•	85. \$.	92.6	92.6	85.6	ທີ	Š	S	ŝ	ທໍ	'n	ń	ŝ	'n	Š
S.	η.	48.1	-	88.6	88.8	8	•			€			•	•	8	8	0
GE.	*	48.2	•	89.0	89.2	89.2	89.2	6	6	•	•	ć	÷	•	6		0
<b>6</b> E	_	48.7	88.6	90.1	# 06	\$° 06		9006	90.6	90 06	90.6	90.6	9006	9006	9.06	9006	90.8
9E	35	8.8	•	90°4	90.8	8.06	90.8	ċ	ċ	0	•	ċ	ċ	•	ċ	ċ	-
9E	30	49.1	•	6.06	91.2	-	•	=	-	_	•	÷	-	•	÷		<b>←</b>
9	25	•	89.9	91.6	91.9	-	•	2	2	~	2	2	2		2	2	~
99	20	•	90.0	91.7	92.1	N	•	5	2	~	2	2	2		5	2	•
9	18	49.2	90.0	91.8	92.2	92.2	92.2	92.3	92.3	92.3	92.3	92.3	92.3	92.3	92.3	92.3	2
9E	15001	<b>.</b>	90.2	92.0	95.4	7	•	5	2	~	2	\$	2	•	;	?	•
<b>9</b>	12	è.	9006	92.3	95.8	~	•	ň	ň	m	~	ň	m	•	ř	ŧ ĺ	m
GE	10001	40.4	•	92.7	93.1	m	•	3	ň	m	93.4	93.4	3	93.4	m	m	m
9	•		:	95.8	93.2	93.3	•		ň	m	•	3	m	*	ň	ň	ň
9	€		:	93.1	93.6	m	•	3	3	m	ě	3	2	ň	ň	ň	;
9 E	1007	19.7	91.6	93.4	0. 46	94.1	4.1	94.3	94.	4. 46	4.40	4.	3.40	9 to 0	4.4	94.4	94.7
5	•	•	•	0	•	•	•	•	,	3	•	•	•	•	'n	•	•
9	S	49.8	92.0	0.46	95.0	8	•	5	5.	S	•	ŝ	•		Š	5	96.0
9	3	8.64	?	94.46	95.7	9	•	4.96	•	•	•	•		•	÷	•	97.0
<b>9</b> E	300	40.9	92.3	6. 46	96.1	1.96	6.9		97.8	9. 7.6	61.6	~	97.9	97.9	98.0	98.0	8
<b>GE</b>	~	49.9	ċ	95.0	86.2	6.96	•	98.0	8	8	٠	٠	٠		6	6	
9	_	ė.	ż	95.0	96.2	•	•		8	€0	•	ċ	•	•	•	•	99.8
GE	6	49.9	92.3	95.0	96.2	6.96	97.2	98.1	98.9	98.9	99.2	2.66	99.3	9.66	1.66	1.66	100.0

GLOBAL CLIMATOLOGY BRANCH USAFETAC AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF OCCURRENCE OF CEILING VERSUS VISIBILITY FROM HOURLY OBSERVATIONS

:	•	••••••		• • • • • • •	• • • • • • •		•••••	•		:	::::			•••••		•	:
8.5		GE 10	6E 6	6E 5	<u>.</u>	m	GE 2 1/2	VISIB GE 2	1LITY 6E 1 1/2	IN STATU GE 1 1/4	UTE MILE GE 1	S .	6E 5/8	GE 1/2	6E 5/16	6E 1/4	
0	EIL 1	38.2	70.1	70.8	11	~	11.	71.2			71.4	71.4	•	•	71.4	71.4	71.6
GE	8		70.1	70.8	71.0	71.1	•	=	٦,		•	-	-	•	71.4	•	11
<b>6</b> E	80		70.1	70.8	٠,	. 71.1	71.1	=	ä.		71.4	<b>.</b>	<b>:</b>	•	71.4	•	7
ט פ	9	<b>.</b>	70.1	8.07	0:1:	71.1	71.1	<b>.</b>	<b>:</b> ,		•	<b>:</b> .	<b>:</b> .	•	# · · · ·	•	7;
6 F	120001	39.1	71.7	72.3	72.6	72.7	72.7	72.8	12.9	72.9	73.0	73.0	73.0	73.0	73.0	73.0	73.1
9	100001	ė	~	75.9	•	76	7	76.	ġ		•	•	•	76.6	•	•	76
GE	8	40.9	•	76.4	•	•	•	-	7.			-	~	77.1	17.1	~	77.
9	8000	ň	77.4	78.2	•	8	80	78.	6		•	•	9	19.1	•	ø	79.
9	70001	12.7	78.0	78.8	79.2	79.3	79.3	19.4	19.6	19.6	19.1	19.7	19.1	19.7	19.1	19.1	79.
9	0009	m	•	81.0	•	-	•	=	-		•	ċ	~	2	2.	N	82
<u>6</u>	50001	ň	-	82	•	m	•	6	m	M	ň	m	m	8	m	m	m
<b>GE</b>	4500	6.04	82.2	83.2	84.0	84.2	84.2	84.3	94.0	# # B	84.6	84.6	84.6	84.6	84.6	84.6	84.7
9	10004	;	5	83.7	•	3	•		ŝ	S	Š	S	Ś	Š	S	S	S
ا 9	35 00	ŝ	83.1	84.1	•	S	٠	ů.	ŝ	S.	92.6	S	S	ů	85.6	2	S.
9	30.001	4 5.6	÷	85.2	•	9	•	ġ	٥	9	٥	•	9	ġ	•	•	•
9	25001	Š	#	•		-	•		-	~				-	-		87.
뜅	2000	•	2	•	•		98 • 0		88.3	8	8		8		8		88.
ا 9	18001	ġ.	ŝ	•	•	₩.	•	æ.	ė.	œ	8			80	60	8	88
ם נ	15001	46.1	0 ° 0	87.3	88.2	68.7	88 . 7	80 0	89.1	. 68	89.5	89.2	89.2	89.2	89.2	89.2	86
2	10071	ċ	ė	·	•	>	•	•	•	<b>-</b>	•	•	•	•	•	ċ	2
Ġ£	10001	•	•	88.4	89.4	89.9	•	ċ	•	0	•	0	•	ċ	9.06	ċ	90
9 9	1006	ġ		88 • 8	•	2006	٠	ė.	•	0	•	0	ġ.	•	90.9	ċ	91.
9	8 00	9 9 9	97.6	89.3	20.3	8.06	90.06	91.0	91.3	91.3	91.4	91.4	91.4	91.4	4.10	91.4	91.
ָ ט	100	;	<b>.</b>	0.06	•	91.4	٠	<b>:</b> ,	•	2	•	N	2	Š	92.2	2	
2	9 00 1	٥	•	<b>\$.</b> D6	•	91.9	•	'n	•	N	•	2	2•	2	92.1	2	92•
9	S 00 I	•	8	91.1	•	~	7.26	m	93.6	•		*	m	m	m	m	93.
GE.	00 4	÷	6	91.8	•	94.3	94.46	*	95.3	S	S	95.4	Š	\$	95.4	3	95.
9	300	46.8	89.7	92.3	93.9	6. #6	95.1	95.7	96.1	96 •3		1.96	7.96	96.8	9 6 . 8	96.8	96
<b>9</b>	2001	ģ	•	95.6	•	92.6	96.0	•	7.16	8	98.6	98.6	÷	8	98.8	8	98.
9	1001	46.9	•	92.7	•	S	•	9	97.8	∞ .	•	ċ	ċ	•	6	ċ	99.
<b>6</b> E	5	46.9	0.06	92.7	4. 40	95.7	96 • 1	6.96	97.8	98 •2	99.1	99.2	99.3	9.66	9.66	9.66	100

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GLCBAL CLIMATOLOGY BRANCH USAFETAC AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF OCCURRENCE OF CEILING VERSUS VISIBILITY FROM HOURLY OBSERVATIONS

ST	ATION	NUMBER:	723526	STATIO	N NAME:	CLINT	ON-SHERM	HAN OK				PER 10D MONTH:	OF RECO SEP	RD: 60 HOURS	-69 (LST): D	0080-0090	2
• 0		•			•	•	•		::				•	•	•	•	•
נ	11.186		נ	4	7	J.	La C	7 7	1111 6F	- 4 - 4 - 4 - 4 - 4 - 4 - 4 - 4 - 4 - 4	15 n 16. GF	Ľ	T.	25	ij	¥	j.
۱.	EET	701	, •	, S		, m	2 1/2	, <b>2</b>	1 1/2	1 1 2	<b>-</b>	3,5	5/8	1/2	5/16	*	,
:			:				:	•	:			•	•	•	:		
2	כנור	14.1	62.1	62.7	65.9	63.3	63.6	63.7	63.7	63.7	63.9	0.49	64.0	0.49	0.49	0.19	0.49
<b>6</b>	20000	1	2	•	•	m	•	ň	m	*	æ	*	*		*	•	
9E	-	=	62.1	62.7	65.9	63.3	63.6	63.7	63.7	63.7	63.9	64.0	0.49	64.0	64.0		64.0
96	16000		2	•	•	m	•	ņ	3	*	ĕ	;	÷	;	;	•	•
<b>6</b> E	1400	;	2.	'n	•	m	•	:	:	•	:				•		•
99	1200	Š	Š	Š	•	9	-	÷	•	•	-	7.	;	;		:	•
99	10000	16.		68.6	•	•	•	•	6	•	•	Ö	Ö	•	ė		
99	006	16.	8.7	69.2	•	0	7	•	•	0	•	•			ċ		
9	8000	11	711.7	72.4	•	73.6	73.8	13.9	73.9	73.9	74.1	74.3	74.3	74.3	74.3	74.3	74.3
9E	700	۲,	;	73.2	•	•	•			4	•	Š	5	•	ຜູ	Š	•
9E	009	۲.	3.9	74.8	•	9	•	•	•	9	•	•	•	•	•	•	•
9	500			75.4		•		-	:					-			
99	450		ŝ	76.2		~										80	
99	1000	17.7	75.9	76.9	11.1	78.3	78.8	79.3	19.3	79.3	19.1	19.9	19.9	19.9	19.9	19.9	19.9
6E	350		•	77.4	•	60	•	•		•	•	ċ	ö	ė	ô	ċ	-
39	300	۲.	76.	17.6	•	•	•	ó	ċ	ċ	•	ċ	ċ	ė	ċ	ċ	
99	250	7	-	78.2		•	•	ė	ė	0			•	-	=	-	-
99	200		8	79.2	•	0	•	=	2	~	2	2	2	2	5	2	2
9E	19001	17.8	78.2	79.3	80.2	81.0	81.4	82.0	82.1	82.1	82.6	82.9	82.9	82.9	82.9	82.9	82.9
GF.	150	-	8	19.1	•	-	•	2	2	2	3.	m	m	m	ä	œ.	۳
99	120	æ	ċ	81.4	•	m	•	•	*	#	3	S	Š	Š	Š	Š	ŝ
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6	7 00 [	18.3	83.3	85.2	86.3	87.2	87.1	88.2	88.3	98 •	88.9	2.69	89.2	89.2	89.2	89.2	89.2
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9 6 6	300	18.4	85.8	98 • 6	90.4	92.3	93.2	94.2	95.1	95.3	95.9	86.2	2.96	96.2	96.3	96.3	96.3
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81.8 82.7 82.9 84.4 87.0 70.0 70.4 72.7 73.6 75.4 77.1 78.7 79.0 79.8 92.1 93.3 95.2 63.7 63.8 63.8 67.1 GE. HOURS (LST): 0900-1100 77.1 78.7 79.0 82.7 82.9 84.4 87.0 96.8 98.0 98.9 70.0 70.4 72.7 73.6 75.4 93.3 GE 1/4 63.7 63.8 92.1 82.7 82.9 84.4 87.0 96.8 98.0 99.4 73.1 70.0 70.4 72.7 73.6 75.4 92.1 93.3 95.2 63.7 63.7 63.7 63.8 88.8 90.4 6.3 PERIOD OF RECORD: 60-69 GE 1/2 18.7 79.0 93.3 98.9 99.3 PERCENTAGE FREQUENCY OF OCCURRENCE OF CELLING VERSUS VISIBILITY FROM HOURLY OBSERVATIONS 71.1 78.7 79.0 6E 5/8 63.7 63.8 63.8 67.1 70.0 70.4 72.7 73.6 75.4 82.7 82.9 84.4 87.0 93.3 966.0 998.0 999.4 \*\*0 92.1 63.7 6E 3/4 70.0 70.4 72.7 73.6 75.4 78.7 79.0 79.8 82.7882.9 96.8 98.0 98.9 99.3 63.7 63.7 63.8 67.1 76.3 87.0 90° 8.66 92.1 82.7 82.9 84.4 87.0 70.0 70.4 72.7 73.6 75.4 73.1 79.0 79.8 96.8 98.0 99.8 99.1 63.7 63.7 63.8 63.8 76.3 88.8 92.1 93.3 95.2 4.66 77 -1 78 -7 79 -0 79 -8 81 .8 82 .7 82 .9 84 .4 63.7 63.7 63.8 67.1 70.0 70.4 72.7 73.6 93 •3 95 •1 96.7 97.9 98.6 98.9 63.7 ........... VISIBILITY 78.7 79.0 79.8 1 1/2 63.7 63.8 63.8 70.0 70.4 72.7 73.6 75.4 91.9 7.1 90.4 STATION NAME: CLINTON-SHERMAN OK 76.3 77.1 78.7 79.0 82.9 70.0 70.4 72.7 73.6 75.4 6E 1/2 55.57 5.57 5.67 5.67 76.3 77.1 78.1 79.0 79.8 82.7 82.9 84.4 93.2 96.0 97.6 97.8 97.8 63.7 63.8 63.8 76.3 77.1 78.7 79.0 79.8 81.8 82.7 82.9 98.7 90.2 91.8 92.9 63.7 63.8 70 °0 70 °4 72 °4 73 °6 75 °4 84.4 9 900 81.8 82.7 82.9 84.4 70.0 70.4 72.7 73.6 76.3 1.17.1 1.87 19.0 54 .8 95 .4 95 .8 95 .8 95.9 63.7 63.8 67.1 9 OB SERVATIONS: 63.7 63.7 63.8 63.8 70.2 72.4 73.3 75.2 76.1 76.9 78.3 78.7 81.3 82.2 82.4 84.0 86.3 N 4 4 6 9. 46 8.69 94.1 GE GL CBAL CLIMATOLOGY BRANCH US AFET AC AIR WEATHER SERVICE/MAC STATION NUMBER: 723526 76.3 77.7 78.0 78.8 72.0 72.9 74.7 63.4 63.4 63.4 66.8 69.4 81.4 81.7 83.2 85.4 88.3 90.6 92.1 92.2 92.2 92.2 80.7 9 TOTAL NUMBER OF 00000 CEIL 160 CO | 140 CO | 120 CO | 90 00 1 80 00 1 70 00 1 \$0001 \$500 \$000 \$500 3500 3500 25 00 1 18 00 | 15 00 | 12 00 | 10001 9 00 1 8 CO 1 \$ 000 I \$ 000 I \$ 000 I 0 200001 • • • • • • FEET 6E 6E 50 0 E 96 66 66 66 66 66 GE GE GE 9 

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PERCENTAGE FREQUENCY OF OCCURRENCE OF CEILING VERSUS VISIBILITY FROM HOURLY OBSERVATIONS GL CBAL CLIMATOLOGY BRANCH USAFETAC AIR WEATHER SERVICE/MAC

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9E	10001	9.3	78.6	78.7	18.1	78.8	78.8	78.8	78.8	18.8	78.8	18.8	78.8	78.8	78.8	∞	78.
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99	10054	9.3	81.9	82.0	82.0	82.2	82 • 2	82.2	82.2	82.2	82.2	82.2	82.2	82.2	82.2	82.2	82
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96	18 60		89.2	89.4	99.68	89.8	89 • 8	89.8	89.8	89.8	89.8	89.8	86.8	89.8	89.8	89.8	89,
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9	O	9.8	96.8	•		0.66	•	6	•	•	•		÷	6		•	66
GF.	3001	8.6	6.96	4.86	7.86	2. 66	4 • 66	9066	1.66	1.66	99.8	6.66	6.66	666	666	6.66	66
GE.	0	9.8	ġ	•	•	2°66	٠	6	•	o	•		ċ	÷	6	٥	66
9	0	9.8	•	•	•	89.5	•	•	•	•	•	ċ	ċ	ċ	ċ	0	1 00.
GE G	10	9.8	6.96	98.4	7.86	2.66	99.4	9.66	1.66	7.66	8.66	100.0	100.0	100.0	100.0	100.0	1 00

PERCENTAGE FREQUENCY OF OCCURRENCE OF CEILING VERSUS VISIBILITY PERVATIONS GLOBAL CLIMATOLOGY BRANCH USAFETAC AIR WEATHER SERVICE/HAC

89.6 90.6 98.6 0.00 9. 48 94.6 0.00 100.0 HOURS (LST): 1500-1700 100.0 75.8 83.7 84.6 85.4 90.6 97.8 98.6 99.2 0.00 0.001 98.6 94.6 7.66 6E 5/16 75.6 75.6 75.6 75.8 83.7 88.6 89.6 90.6 92.8 93.4 94.6 0.00 000 100.0 PERIOD OF RECORD: 60-69 0.001 88.6 89.6 90.6 98.6 1.66 100.0 75.8 83.7 00.00 GE 5/8 88.6 75.6 0.00 100.0 83.7 0.00 MONTH: SEP 89.6 83.7 84.685.4 88.6 9006 1.66 0.00 0.001 100.0 7.66 GE 100.0 92.8 93.4 94.6 95.9 00000 75.6 75.8 75.8 88.6 89.6 90.6 7.66 83.7 7.66 VISIBILITY IN STATUTE 88 6 89 6 90 6 94 .6 98 .6 99 .2 1 /# 81 .2 82 .0 83 .7 84 .6 85 .4 0.001 0.00 100.0 é ٥ **\$** \$ \$ 0.00 75 6.66 75.6 75.6 75.6 75.8 77.8 83.7 84.6 85.4 86.0 87.2 88.6 89.6 94.6 6.66 CLINTON-SHERMAN OK 8.66 75.6 75.6 75.8 82.0 83.7 84.6 89.6 98.4 75.6 99.8 4.66 8.66 75.6 75 • 6 75 • 6 75 • 8 82.0 88 • 6 89 • 6 \* \* \*6 83.7 99.1 99.4 4.66 99.0 99.0 81.2 82.0 83.7 88.6 99.3 75.6 85.4 STATION NAME: 900 89 •6 90 •6 98.9 84 • 6 85 • 4 98.9 6.86 9 TOTAL NUMBER OF OBSERVATIONS: 99.6 98.8 98.8 75.6 75.6 75.6 75.8 84.6 89.6 90.6 92.7 93.3 94.2 95.4 97.8 98.8 97.2 GE STATION NUMBER: 723526 84.685.4 92.6 75.6 75.6 75.6 75.8 82.0 86.0 80.4 94.1 96.9 9 83.7 98.4 9.96 98.2 98.2 4.6 180001 140001 70001 60001 25 00 | 20 00 | 18 00 | 15 00 | 12 00 | 9 CO 1 9 CO 1 8 CO 1 7 CO 1 \$ 00 1 3 00 1 2 00 1 10000 8000 5000 l 4000 | 3500 | 3000 | 0 20000 CE IL ING CEIL 9 6E 6E 6E 6E F F F F F F 88888 6E 6E 6E 9999 9

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PERCENTAGE FREQUENCY OF OCCURRENCE OF CELLING VERSUS VISIBILITY FROM HOURLY OBSERVATIONS GLOBAL CLIMATOLOGY BRANCH US AFET AC AIR WEATHER SERVICE/MAC

Processor Processor

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77.6 77.6 77.6 77.8 82.6 83.0 84.8 85.8 91.1 91.8 92.6 94.4 94.6 94.9 96.1 99.99 100.0 99.1 HOURS(LST): 1800-2000 99.8 84.8 85.8 87.7 90.0 91.8 94.6 94.9 9.96 100.0 91.1 96.7 6E 1,≰ 6E 5/16 88.9 90.0 91.1 91.8 99.8 94.9 77.677.677.8 84.8885.8 94.6 96.8 97.2 97.9 98.2 100.0 94.4 96.7 99.1 PERIOD OF RECORD: 60-69 MONTH: SEP HOURSILS 6E 1/2 77.3 6.66 90.0 6.96 91.1 6E 5/8 77.6 77.6 77.8 19.6 82.6 83.0 84.8 85.8 0.06 91.1 91.8 92.6 4.46 9.46 6.46 96.1 96.8 97.2 97.9 98.2 99.8 7.66 99.1 6E 3/4 77.6 82.6 85.8 91.8 9. 16 19.6 84.8 88.9 0.06 91.1 6. 46 7.66 99.8 8.66 VISIBILITY IN STATUTE MILES GE GE GE 77.6 77.6 77.6 90.0 91.1 91.8 92.6 96.8 97.2 97.9 99.1 99.3 99.8 82.6 83.0 84.8 85.8 4.98 96.1 91.1 91.8 92.6 94.6 94.9 96.1 96.8 97.2 97.9 98.1 77.3 77 .6 77 .8 79 .6 88 .9 90 .0 1 /4 **.** . . . . ₽₽. 9 0.06 6.46 1 1/2 77.6 91.1 91.8 97.9 STATION NAME: CLINTON-SHERMAN OK 90.0 91.1 91.8 92.6 ~ 94.4 94.9 99.4 82 . 6 83 . 0 84 . 8 85 . 8 88.9 90.0 91.1 91.8 94.6 96.7 96.8 97.2 99.3 77.6 •••••• 77.6 77.6 77.8 77.8 82.6 83.0 84.8 85.8 88.9 90.0 91.1 91.8 94.6 94.9 96.1 96.7 96.8 97.2 97.9 98.9 99.3 99.3 9 900 84.7 85.7 87.3 90.8 91.4 0. 46 94.3 98.3 77.2 82.9 89.7 96.6 6E TOTAL NUMBER OF OBSERVATIONS: ••••••••••••••• 77.5 7.7.5 7.00 7.00 7.00 17.2 84.7 85.7 87.3 88.6 89.7 90.7 91.2 94.1 95.8 96.2 96.8 97.0 97.9 97.9 82.9 93.7 93.8 97.9 9 STATION NUMBER: 723526 96.2 84.4 85.4 87.0 93.6 95.2 9 90.1 90.7 91.2 92.1 93.1 93.2 89.1 GE 6E 10 22.8 22.8 22.8 23.0 23.0 23.6 25.9 25.9 25.9 26.0 26.1 26.2 26.2 26.2 26.2 26.2 22.7 25.3 25.3 25.4 25.7 25.7 26.1 26.1 26.1 26.1 26.1 200 00 | 180 00 | 160 00 | 140 00 | 120 00 | 100001 90001 10001 70001 25 00 | 20 00 | 18 00 | 15 00 | 12 00 | 5 CEIL 4 \$ 00 | 3 00 | 2 00 | 1 00 | \$0001 \$0001 \$0001 35001 ••••• 9 6 6 6 E E 96 6 6 6 6 6E 6E 9

PERCENTAGE FREQUENCY OF OCCURRENCE OF CEILING VERSUS VISIBILITY FROM HOURLY OBSERVATIONS GLOBAL CLIMATOLOGY BRANCH USAFETAC AIR WEATHER SERVICE/MAC

Socional Reservato Reservato Propriedo Proprie

Second Constant Description

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يدا ك	ING T	6E 10	6E 6	39 S	9	66 30	9 E	VISI GE 2	ILITY 6E 1 1/2	N S 1A 11 6 E 1 1 /4	TE H≚ GE 1	S 6E 3/4	6E 5/8	2 /	<b>₩</b> ←		
. O	CE11 1	46.0	79.4	79.6	79.6	79.6	79.6	7.61	1.61	79.7	79.1	79.7	79.7	19.1	79.7	79.7	79
لما	00	46.2	79.	79.8	•	•	. 40	•	•	•	•		6	;	•		19
. W	180001	46.2				•		19.	6	•	•	6	6	6	6	6	19
u	9	46.2		•		•		79.	6	•			6			6	79
<b>6</b> £	14000	46.3	79.8	19.9	6.61	19.9		80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80
9	20	46.4	ė	•	•	0	•	81.	-	-	•	-	<b>:</b>	:	÷	<b>.</b>	81
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<b>ee</b>	0	:		•		0	98.2	•	0.3	0	ė	Ö	ò	•	ċ	ċ	90
9 6	45.00	51.1	91.0	91.6	91.6	91.6	91.6	91.7	91.7	91.7	91.7	91.7	91.7	91.7	91.7	91.7	16
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9 9	12 60 1	52.4	94.7	9.56	92.6	95.7	95.7	95.8	95.8	92.6	95.8	95.8	95.8	95.8	9 20	95.8	95
S.	10001	2	;	Š		S	•	ŝ	5	S		FU.	Š	Š	3	5	95
<b>9</b> E	9 00	5	•	'n	•	2	•	ŝ	5	S	Š	S.	5	5	ŝ	5	9.5
SE SE	8 00	2	Š	ŝ	•	9	•	•	•	9	•	•	•	9	•	•	96
9 6 6	6 00 1	52.6 52.6	95.1	96 • 0 96 • 3	96 • D 96 • 3	96.2	% % % .9 .9	96.3	96.3	96 •3 96 •9	96.3	96.3	96.3	96.3	96.3	96.3	96 96
<b>9</b> E	5 00 }	2	5	7.96	•		•		7.	-			7.	97.3			97
<u> </u>	00	5	2	97.1	•		•		8.	90			8				96
9E	3 00 1	52.6	96.3	1.16	97.9	98 %	98.7	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	86
פי	200	5	•	97.8	•		•			•	•	•	ċ	•	6	•	56
9	1 00	5	•	97.8	•	. •	•	ċ	6	0	•	•	6	•	6	•	56
9E	0	52.6	96.3	97.8	98.1	6.86	99.1	99.4	9.66	9° 66	99.8	8.66	99.8	99.8	9.66	99.8	1 00

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PERCENTAGE FREQUENCY OF OCCURRENCE OF CEILING VERSUS VISIBILITY FROM HOURLY OBSERVATIONS GLOBAL CLIMATOLOGY BRANCH USAFETAC AIR WEATHER SERVICE/HAC

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PERCENTAGE FREQUENCY OF OCCURRENCE OF CEILING VERSUS VISIBILITY FROM HOURLY OBSERVATIONS GLOBAL CLIMATOLOGY BRANCH USAFETAC AIR WEATHER SERVICE/MAC

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9	8	'n		76.1		9		•		•		77.0	-		-	•	77
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9 9 9	140001	43.7	75.9	76.2	76.5	76.6	76.7	76.9	77.0	78.3	77.0	77.1	77.1	77.3	77.3	77.4	77
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6 6	0009	47.6	81.7	82.0	82.4	82.6	82.7	82.9	8 .0	83.0	83.0	63.1	83.1	83.3	83.3	83.4	83
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	009	52.2	90.9	91.8	93.0	93.7	93.8	94.0	94.1	94.1	94.1	94.2	94.2	94.4	94.4	94.5	7 5
ĞĒ	5 00 1	52.2	91.1	•	•	94.3	•		3	#		4	*	•		Š	6
<b>9</b> E	# 00 h	52.2	91.3	92.3	93.8	9. 46	7 . 46	6.46	95.1	95 • 1	95.1	95.2	95.2	95.4	95.4	95.5	6
<b>GE</b>	300	52.2	91.8	•	•	ŝ	•	•	•	•	•	•	•	•	•	•	97
GE	200	5	91.9	•	•	•	٠	•	-	~	•	۲.	-	•	;		98
96	1001	2	91.9	•	•	9	•	:		~	•	٠.		•	•	•	
GE.	6	52.2	91.9	93.0	94 .5	96.1	96.3	97.0	97.4	97.5	97.5	97.8	97.8	98.1	98.1	98.2	1 00

PERCENTAGE FREQUENCY OF OCCUPRENCE OF CELLING VERSUS VISIBILITY FROM HOURLY OBSERVATIONS GLCBAL CLIMATOLOGY BRANCH USAFETAC AIR WEATHER SERVICE/MAC

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9	CEIL I	19.5	74.5	74.5	•	74.5	74.5	74.5		7.	*	-	74.7	74.8	7.8	74.9	75.
u	8	19.5	_	•	•	•	•	;		•	•	•	•	3	;	*	'n
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GE GE	S	2	m	m	M	m	•	ň		4	;		•	;	;	*	5
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G	9 00 9	23.1	88.7	89.7	90.1	90.8	8.06	91.0	91.2	91.2	91.3	91.3	91.3	91.4	91.4	91.5	92.4
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GE GE	300	23.2	89.4	90.8	91.6	95.9	93.5	94.3	2. 46	4.1	94.8	94.8	94.8	95.1	95.1	95.2	96.1
	200	m	•	-		ε,	•	ŝ	•	•	•	•	•	•	ġ	÷	ė
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ų	jo	23.2	89.6	91.3	47.1	9.7.0	90	95.4	96.1	96.2	96.6	96.8	6.96	97.5	97.5	97.8	100.0

6E 0 84.1 84.3 84.7 87.5 88.7 89.6 98.4 99.7 00.00 87.2 90.8 HOURS (LST): 0900-1100 VISIBILITY IN STATUTE MILES 79.6 80.0 80.4 84.1 87.0 87.3 88.5 90.5 6E 1/4 GE 5/16 80.0 80.4 82.6 84.5 87.3 88.5 89.4 99.0 74.4 84.1 90.4 90.5 93.1 98.2 74.4 PERIOD OF RECORD: 60-69
MONTH: 0CT HOURS(LS) 79.6 80.0 80.4 82.6 87.0 99.2 6E 1/2 PERCENTAGE FREQUENCY OF OCCUPRENCE OF CEILING VERSUS VISIBILITY FROM HOURLY OBSERVATIONS 6E 5/8 84.0 88.4 86.9 90.3 0.66 79.9 80.3 81.5 82.5883.8 0.66 74.3 GE 84.0 74.3 79.5 79.9 80.3 82.0 98.5 83.8 86.9 90.3 90.4 74.1 77 °0 79 °5 79 °9 80 °3 81 °5 0,000 50000 0 W 4 40 E 4 30°0° ~ 1 1/4 74.3 19.9 84.48 87.2 88.4 89.2 90.4 91.5 93.0 95.6 96.8 97.4 98.0 1 1/2 86.9 90.3 Š 74.3 74.3 75.2 79.9 80.3 81.5 82.0 83.6 84.0 85.5 87.2 88.4 89.2 91.5 93.0 94.2 96.6 96.8 ~ 74.0 90.4 8.96 CLINTON-SHERMAN 76.9 79.4 79.8 80.2 83.9 90.2 92.9 6E 1/2 73.9 82.4 86.8 87.1 88 • 3 89 • 1 96.1 96.1 ~ 6E 3 74.274.274.274.2 76.9 79.4 79.8 80.2 81.4 81.9 82.4 83.7 83.9 87.1 88.3 89.1 91.4 92.9 94.0 95.2 73.9 90.2 90.3 96.1 STATION NAME : 87.1 74.0 74.2 75.2 15.2 76.9 79.4 79.8 88.3 90.3 91.3 95 • 4 95 • 4 95.4 9 6E 5 73.9 74.1 74.1 74.9 76.8 79.2 79.7 80.1 9 3 .B 85.2 86.6 86.9 88.1 90.1 91.0 92.4 93.3 7. 46 94.7 7.46 **OBSERVATIONS** GLCBAL CLIMATOLOGY BRANCH USAFETAC AIR WEATHER SERVICE/MAC STATION NUMBER: 723526 74.9 79.2 79.7 80.1 81.2 82.2 83.4 83.7 91.9 94.3 94.3 9 74.1 74.1 86.8 GE NUMBER OF 6E 10 5 \$0001 \$5001 \$0001 35001 \$ 000 | \$ 000 | \$ 000 | \$ 000 | 1 000 | 200001 180001 160001 140001 10000 10000 70000 70000 25 00 | 20 00 | 18 00 | 15 00 | 9 00 1 8 00 1 7 00 5 CE 1L ING CEIL TO TAL FEET 6E 6E 6E 6E 6E 6E 6E 88888 99999 F F F F F F 88888 9

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GE GE GE GE GE GE GE PERIOD OF RECORD: 60-69
MONTH: OCT HOURS(LST): 1200-1400 83.5883.9 76.3 76.1 76.8 77.4 86.9 87.7 88.2 91.1 93.0 94.3 96.9 97.2 97.6 99.9 90.4 100.0 6E 5/16 81.7 83.5 83.9 84.4 85.5 86.9 87.7 88.2 91.1 93.0 94.3 99.9 96.0 16.8 96.9 100.0 6. 91.1 93.0 94.3 100.0 83.5 86.9 96.9 76.3 76.8 77.4 78.5 83.9 84.9 86.9 87.7 88.2 93.0 96.9 98.6 6.66 6.66 85.7 91.1 96.1 96.9 97.2 97.6 76.8 77.4 78.5 85.5 86.9 87.1 88.2 91.1 93.0 94.3 98.6 6.66 6.66 76.8 77.4 78.5 76.3 91.1 \* 76 .3 76 .7 76 .8 77 .4 80.1 81.7 83.5 83.9 85.5 85.7 86.9 87.7 88.2 89 .# 90 .# 91 .1 94 .3 96.0 96.1 97.1 97.5 98 ° 3 99 ° 5 99 ° 6 76.1 8 \*\*\*\*\*\* 86.9 87.7 88.2 93.0 8.66 1 1/2 76.8 77.4 78.5 4.06 91.1 6.96 CLINTON-SHERMAN OK 76.8 77.4 78.5 80.1 81.7 83.5 84.4 85.5 85.7 86.9 87.7 91.1 93.0 94.3 96.9 97.1 97.5 98.5 99.0 99.1 90.4 96.0 96.1 99.1 98.9 99.0 99.0 6E 1/2 91.1 93.0 0.66 76 . 1 87.7 \*\* 0% 98.5 ~ 76.8 77.4 78.5 80.1 81.7 83.5 83.9 85.5 85.7 86.9 87.7 88.2 89.4 90.4 91.1 93.0 96.0 96.1 6.96 97.1 98.9 98.9 GE STATION NAME: • • • • • • 93.0 98.6 76.8 77.4 78.5 83.5 95.9 86.9 7.95 6.96 98.6 9 TOTAL NUMBER OF OBSERVATIONS: 91.0 92.9 76.8 76.8 77.4 78.5 81.7 83.9 87.6 89.2 86.9 88.1 96.7 97.1 :: 95.8 96.9 7.16 98.1 98.1 STATION NUMBER: 723526 90.8 92.7 93.4 9.96 75.9 76.6 77.2 78.3 90.1 9 6E 10 7.1 8.1 5 160 00 | 140 00 | 120 00 | 80001 70001 60001 25 00 | 20 00 | 18 00 | 15 00 | 12 00 | 10001 9001 8001 7001 \$ 00 | \$ 00 | 3 00 | 2 00 | 1 00 | 50001 35 00 1 200001 9000 0000 00 ON 1 CEIL 9 9 9 9 9 9 96 66 66 F 6 6 F 6 6E 6E 9 266666

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•	CEIL	6.1	78.3	78.4	28		78.	60	78.	€ 60		8.5	•	78.5	78.5	78.5
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9	20	7.4	81.4	81.5	•	-	•	-	-	-	•	-	-	-	-	-
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E	12 00 1	8 0 0	94.8	95.3	95.3	95.5	95.5	95.5	95.5	95.5	95.5	95.5	95.5	95.5	95.5	95.5
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99	1007	8.9	95.8	96.5	36.5	6.96	6.96	97.0	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1
9 H		•	•	97.1	. •	~	•	•	7	_	•	7.	-	•	٦.	
9 0	1005	8.0	96.5	97.6	•	∞ (	•	∞ •		∞ 4				•		<b>.</b>
ק ני	8	•	٠.	7.16	•		•	<b>.</b>	• •	80 (	80 (	EO (	<b>.</b>	•	<b>.</b>	<b>.</b>
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6 G	1001	8	96.7	97.8	78 · 2	98.7	98.8	4.66	99.7	99.7	666	100.0	100.0	100.0	100.0	100.0
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PERCENTAGE FREQUENCY OF OCCURRENCE OF CEILING VERSUS VISIBILITY FROM HOURLY OBSERVATIONS GELGBAL CLIMATOLOGY BRANCH USAFETAC AIR WEATHER SERVICE/MAC

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GLCBAL CLIMATOLOGY BRANCH PERCENTAGE FREQUE. USAFETAC AIR WEATHER SERVICE/MAC

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PERCENTAGE FREQUENCY OF OCCURRENCE OF CEILING VERSUS VISIBILITY FROM HOURLY OBSERVATIONS

PERIOD OF RECORD: 60-69 HONTH: OCT HOURS(LST): 2100-2300 STATION NUMBER: 723526 STATION NAME: CLINTON-SHERMAN OK

100	05 14 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	GE GE S/16 1/	99
Intervent         GE	6 E 6 E 6 E 6 E 6 E 6 E 6 E 6 E 1 / 1 / 1 / 1 / 1 / 1 / 1 / 1 / 1 / 1	GE GE 5/16 1/	w
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10   47.5   82.5   82.6   82.8   82.9   82	2.9 82.9 82.9 82.9 82.9 82.9 82.9 82.9 8	4.78 62.9	82.
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10000  48.9   84.2   84.5   84.6   84.6   84.6   84.6   84.6   84.6   84.6   84.6   84.6   84.6   84.6   86.2   85.2	6.6 84.6 84.6 84.6 84.6 84.6 85.2 85.2 85.2 85.2 85.2 85.2 85.2 85.2	84.1 84.	
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800001         49.6         85.8         85.8         86.1         86.2         86.2         86.6         <	6.2 86.2 86.2 86.2 86.6 86.6 86.6 86.6 8	85.2 85.	85.
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45 C 0   51.9         89.8         89.9         90.2         90.3         90.4         90.4         90.4         90.4         90.4         90.4         90.4         90.4         90.4         90.4         90.4         90.4         90.4         90.4         90.4         90.4         90.4         90.4         90.4         90.6         91.0	1.2 91.2 91.2 91.2 91.2 91.2 91.6 91.6 91.6 91.6 92.0 92.0 92.0 92.0 92.0 92.0 92.0 92.0	89.5 89.	89.
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25 001         53.6         91.0         91.1         91.4         91.7         91.8         92.0         92.0         92.0         92.0         92.0         92.0         92.0         92.0         93.0         94.3         <	2.0 92.0 92.0 92.0 92.0 92.3 3.0 93.0 93.0 93.0 93.0 93.0 93.0 93.	91.6 91.	91
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18 CO   54.2 93.1 93.3 93.7 94.0 94.1 94.3 94.3 94.3 94.3 150.3 150.1 54.3 93.5 93.8 94.1 94.4 94.7 94.7 94.7 94.7 94.7 94.7 12 CO   54.3 93.9 94.1 94.4 94.7 94.7 94.7 94.7 94.7 94.7 94.7	4.3 94.3 94.3 94.3 94.3 94.5 5.1 95.1 95.1 95.1 95.1 95.1 95.1 95.	93.9 93.	93
15001 54.3 93.5 93.8 94.1 94.4 94.7 94.7 94.7 94.7 94.7 12001 54.3 93.9 94.1 94.4 94.7 94.7 94.7 94.7 94.7 12001 54.3 93.9 94.1 94.4 94.7 94.7 94.7 94.7 94.7 94.7 94.7	8.7 94.7 94.7 94.7 94.8 5.1 95.1 95.2 95.3 95.9 95.9 95.9 95.9 95.9 96.3 96.3 96.3 96.3 96.3 96.3 96.3 96	3 04.3 94.3	94.
12 CO   54.3 93.9 94.1 94.4 94.7 94.6 95.1 95.1 95.1 95.1 10 CO   54.3 94.5 94.8 95.2 95.5 95.6 95.8 95.8 95.8 95.8 95.8 95.8 90.0   54.4 95.4 95.7 96.0 96.3 96.3 96.3 96.3 96.3 96.3 96.3 96.3	5.8 95.8 95.8 95.8 95.8 95.6 6.3 96.3 96.3 96.3 96.3 96.5 96.7 96.7 96.7 96.7 96.7 96.7 96.7 96.9 97.8 97.3 97.3 97.3 97.3 97.3 97.3 97.3 97.3	94.7 94.	94.
10[0] 54.3 94.5 94.8 95.2 95.5 95.6 95.8 95.8 95.8 95.8 95.8 90.0] 54.3 94.6 94.9 95.3 95.6 95.1 95.9 95.9 95.9 95.9 90.0] 54.4 95.1 95.4 95.7 96.0 96.1 96.3 96.3 96.3 96.3 96.3 96.3 96.3 96.3	5.8 95.8 95.8 95.8 95.8 95.6 95.6 95.9 96.3 96.3 96.3 96.3 96.3 96.3 96.3 96	95.1 95.	95.
900  54.3 94.6 94.9 95.3 95.6 95.7 95.9 95.9 95.9 95.9 95.9 95.9 95.9	6.3 96.3 96.3 96.3 96.3 96.4 96. 6.7 96.7 96.7 96.7 96.7 96.7 96.8 97. 6.9 97.8 97.8 97.8 97.8 97.8 97.8 97.8 97	95.9 95.	95.
800  54.4 95.1 95.4 95.7 96.0 96.1 96.3 96.3 96.3 96.3 96.3 96.3 170  54.4 95.4 95.7 96.0 96.3 96.5 96.7 96.7 96.7 96.7 96.7 96.7 96.7 96.7	6.3 96.3 96.3 96.3 96.6 96.6 96.6 96.7 96.7 96.7 96.7 96.7	96.0 96.	٥
700 54.4 95.4 95.7 96.0 96.3 96.5 96.7 96.7 96.7 96.7 96.7 96.7 96.7 96.7	6.7 96.7 96.7 96.7 96.8 97. 6.9 96.9 96.9 97.3 97.3 97.3 8.2 98.2 98.2 98.2 98.2 98.2 98.2 98.2	96.5 96.5	96.
600  54.4 95.5 95.8 96.1 96.5 96.7 96.9 96.9 96.9 96.9 96.9 96.9 96.9	6.9 96.9 96.9 96.9 97.3 77.3 97.3 8.2 98.2 98.2 98.2 98.2 98.2 98.2 98.2	96.8 96.	96
E 500  54.5 95.7 96.0 96.5 96.9 97.1 97.3 97.3 97.3 97.3 97.3 97.3 E 400  54.7 96.2 96.7 97.1 97.6 97.8 98.2 98.2 98.2 98.2 98.2 98.2 98.2 98	7.3 97.3 97.3 97.3 97.3 97.8 8.2 98.2 98.2 98.7 98.7 98.7 98.0 99.0 99.0 99.0 99.1 99.4 99.4 99.4	97.0 97.	97.
E 4001 54.7 96.2 96.7 97.1 97.6 97.8 98.2 98.2 98.2 98.2 98.2 98.2 E 3001 54.7 96.5 96.9 97.3 98.0 98.2 98.7 98.7 98.7 98.7 98.7 98.7 98.7 98.7	8.2 98.2 98.2 98.2 98. 8.7 98.7 98.7 98.7 98. 9.0 99.0 99.0 99.0 99.	97.4 97.	97.
E 3COI 54.7 96.5 96.9 97.3 98.0 98.2 98.7 98.7 98.7 98.7 98.7 98.7 98.7 91.0 91.0 91.0 91.0 91.0 91.0 91.0 91.0	8.7 98.7 98.7 98.7 98. 9.0 99.0 99.0 99.0 99. 9.1 99.4 99.4 99.4 99.	98.3 98.	98.
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PERCENTAGE FREQUENCY OF OCCURRENCE OF CEILING VERSUS VISIBILITY FROM HOURLY OBSERVATIONS GLOBAL CLIMATOLOGY BRANCH USAFETAC AIR WEATHER SERVICE/MAC

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2	CEIL   25	80	17.6	17.8	9.11	4.17	78 • 0	78.0	78.1	78.1	78.1	78.1	18.1	78.1	78.1	18.1	
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<u></u> ,	60001 25	٠,	•	78.0	•	80	•	<b>.</b>	80	00 (		<b>.</b>		<b>.</b>	<b>.</b>	<b>∞</b> (	
 66	14000  26 12000  26	ם יי	78.2	78.3	79.5	79.6	79.6	78.5	79.7	79.7	78.6	79.7	79.7	78.6	79.7	78.7	
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9 5	100001 26	٠ ٠ ٠	90.0	80.0	80.9	٦ ،	93.0	81.0	81.1		81.1	81.1	81.1		81.1	81.2	
عا ن 2 0	2	<b>v</b> •	: ;	4 M	•	; ;	•	•	֓֞֡֜֜֞֜֜֜֡֓֓֓֡֡֜֜֡֓֓֡֡֡֡֡֡֡֓֡֡֡֡֡֡֡֡֡֡֡	,,	Š	ÿ	, ,	• ~	; ;	; ~	
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9	45001 28	60	86.2	86.4	86.5	96.6	86 . 7	1 86.7	86.8	86.8	86.8	86.8	86.8	86.8	86.8	86.9	
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9E	1800  30	0.1	90.3	90.6	8.06	91.0	91.0	91.1	91.1	91.1	91.1	91.1	91.1	91.2	91.2	91.2	
9E	5001 3	m	;	•	•	:	•	5	2.	~	5	2	5	;	5	5	
e U	2001 3	#	<b>:</b>		•	2	•	5	8	2	5	2	5	5	'n	5	
S.	00 3	۰	2.	•	•	m	•		ň	M	•	8		m	ň	m	
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6 6	7004 30 6001 30	8.0	9 3°3 9 3°8	94 • G	54.3 94.9	94.6	95.4	94.8	94.9	94 °9 95 °6	94.9	94.9	94.9	95.0	95.0	95.0	
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GE	3601 30	0.8	94.5	95.5	96 .1	6.96	97.2	97.6	97.5	98 0	98.0	98.1	98.1	98.2	98.2	98.2	
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VISIBILITY IN STATUTE MILES 6E 0 74.274.274.374.3 91.0 78.6 84.6 86.68 88.3 80.9 86.3 94.4 90.3 PERIOD OF RECORD: 60-69
MONTH: NOV HOURS(L\$1): 0000-0200 86.2 86.4 87.3 74.174.27 78.4 80.8 83.0 83.6 84.4 89.0 90.2 88.2 GE 1/4 96.1 88 3.0 8 3.0 8 4.8 8 4.8 GE 5/16 90.9 74.174.274.2 79.8 80.8 82.1 86.2 86.4 88.2 89.0 94.3 89.4 90.2 92.7 96.1 74.2 6E 1/2 80.8 90.9 90.2 OCCURRENCE OF CEILING VERSUS VISIBILITY HOURLY OBSERVATIONS GE 5/8 74.0 74.0 74.1 74.1 83.484.384.7 86.3 89.3 90.8 92.6 94.2 96.0 98.0 78.3 80.7 88.1 86.1 90.1 6E 3/4 74.0 74.1 74.1 75.6 83.4 87.2 90.8 92.6 94.2 96.0 97.2 97.8 74.0 77.6 78.3 80.7 82.0 86.1 86.3 88.9 90.1 74.0 74.1 84.3 87.2 88.1 88.9 90.8 92.6 94.2 96.0 91.6 74.0 77.6 78.3 74.1 80.7 82.9 83.4 86.1 86.3 90.1 GE 1 1/4 84 .7 85 .9 86 .1 87 .0 77.4 78.2 79.4 80.4 81.8 82.2 82.7 82.7 84.1 88.7 89.1 89.9 90.6 92.3 94.0 95.8 97.0 73.9 7 73.9 74.0 74.0 85.9 92.3 93.9 95.7 1 1/2 77.4 78.2 79.4 80.4 84.1 89.9 90.6 96.8 86.1 PERCENTAGE FREQUENCY OF FROM Š 73.9 73.9 74.0 74.0 85.9 86.1 87.0 87.9 90.06 92.3 93.9 95.7 96.7 8 82.7 83.2 84.1 84.4 89.9 80.4 CLINTON-SHERMAN 90.4 73.9 83.1 84.0 84.3 84.6 85.8 86.9 88 • 6 89 • 0 96.0 96.0 6E 1/2 77.3 78.1 79.3 80.3 86.0 89 . 8 95.3 73.9 . . 82.6 83.1 84.0 84.6 85.8 86.0 86.9 88.6 88.9 89.7 90.3 92.0 93.6 94.9 95.6 73.8 73.8 73.9 75.3 80.3 78.1 STATION NAME: 900 90.0 91.6 93.0 82.9 83.8 64.1 85.6 85.8 86.7 87.6 88.3 89.3 73.0 73.6 73.7 73.7 GE 6E 5 88 .0 88 .3 89.0 89.7 90.2 73.4 73.4 73.6 73.6 77.0 77.8 78.9 79.9 82.1 82.7 83.6 83.9 84.1 85.3 85.6 86.3 92.4 93.3 93.8 **OBSERVATIONS** GLCBAL CLIMATOLOGY BRANCH USAFETAC AIR WEATHER SERVICE/NAC STATION NUMBER: 723526 81.6 82.1 83.0 83.6 84.8 85.0 89.1 73.1 73.1 73.2 73.2 79.3 89.7 73.1 78.3 GE NUMBER OF 6E 10 50.0 50.2 50.7 50.7 51.1 51.8 51.9 52.6 52.6 52.6 52.6 52.9 52.9 52.9 53.2 45.1 45.2 45.2 48.7 53.2 53.2 53.2 45.1 200001 180001 160001 140001 120001 CEIL \$ 60 | 4 00 | 3 00 | 2 00 | 5 70001 60001 9 00 1 8 00 1 7 00 1 6 00 1 50001 25 00 | 20 00 | 18 00 | 15 00 | 12 00 | 00006 80001 40001 35001 30001 CE IL ING TO TAL F F F F F F 8888 SE 96 99 99 (3) 0 0 0 **(**) 0 (3) 0 (3) 0 (3)

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OCCURRENCE OF CEILING VERSUS VISIBILITY HOURLY OBSERVATIONS PERCENTAGE FREQUENCY OF FROM CLIMATOLOGY BRANCH AC GLOBAL CLIMATOLOGY BRAN: USAFETAC AIR WEATHER SERVICE/MAC

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MONTH: NOV HOURS(LS' 6E 1/2 72.3 72.3 72.3 72.3 91.6 76.4 78.2 78.4 80.1 80.4 80.4 80.6 81.7 83.3 85.6 86.4 88.3 89.1 89.7 80.6 81.7 83.3 0 . 0 8 . 8 94.1 95.8 96.8 80.3 80.4 80.6 81.7 83.3 86.4887.4 72.3 72.3 72.3 74.0 88.2 89.7 92.2 94.1 95.8 96.8 6.96 76.4 78.2 78.4 80.1 89.1 VISIBILLITY IN STATUTE MILES GE GE GE 88.9 89.9 89.9 76.2 78.0 78.2 80.1 80.2 80.3 81.4 84 . 2 85 . 3 85 . 6 86 . 2 72.1 72.1 72.1 72.1 87.6 87.7 88.4 89.0 79.7 79.8 79.9 81.0 83.8 85 • 1 85 • 8 86 • 8 90 .2 91 .6 93 .4 95 .0 711.7 711.7 7.11.7 73.3 75 .4 75 .8 77 .6 77 .6 ŧ 79.7 79.9 81.0 82.7 84.9 85.1 85.8 86.8 91.6 93.4 95.0 95.2 71.771.771.77 87.7 89.0 88.4 CLINTON-SHERMAN OK 71.6 71.6 71.6 75.7 77.4 77.7 79.6 79.1 79.8 80.9 82.6 84.8 85.0 85.7 86.7 88.9 89.4 93.3 94.8 95.0 95.0 75.3 75.7 77.4 71.1 79.6 79.7 79.8 83.9 88 . 3 88 . 9 89 . 3 71.3 71.671.671.673.2 83.7 84.8 85.0 85.7 94.1 ~ 75.2 75.6 77.3 77.6 79.4 79.6 77.7 79.7 80.8 80.8 83.6 84.7 84.9 85.6 87.3 87.4 88.2 88.8 89.2 90.0 91.3 92.9 93.8 71.4 71.4 73.4 93.9 **9**E STATION NAME: 900 GE 4 75.2 75.6 77.3 79.5 79.7 80.8 82.4 83.6 84.7 84.9 85.6 88.8 88.8 89.2 71.4 9.61 6E 5 87.0 87.1 87.9 88.4 71.1 71.3 75.4 77.2 77.4 79.1 79.3 79.4 79.6 80.7 82.3 83.3 84.4 84.7 85.2 86.2 89.6 90.3 91.3 91.7 STATION NUMBER: 723526 89.6 70.6 74.6 89.0 89.9 70.6 70.6 70.6 78.4 78.6 79.7 81.3 83.48 84.2 86.0 86.8 89.9 70.3 85.9 띯 GE 10 52.2 52.3 52.4 52.6 52.8 52.8 49.4 49.4 49.7 50.3 50.9 51.6 51.7 51.9 52.0 52.8 52.8 52.8 52.8 52.8 6.55 # 5.1 # 5.1 # 5.1 # 5.1 47.3 48.6 48.6 = 25 CO | 20 CO | 18 CO | 15 CO | 12 CO | 9 00 1 8 00 1 7 00 1 6 00 1 \$ 00 1 \$ 00 1 \$ 00 1 \$ 00 1 180001 10000 8000 7000 6000 \$5000 \$500 \$000 \$500 3500 3000 0001 12000 CEIL e Z 66 E E E E 9 88888

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PERCENTAGE FREQUENCY OF OCCURRENCE OF CEILING VERSUS VISIBILITY PERCENTATIONS GLOBAL CLIMATOLOGY BRANCH USAFETAC AIR WEATHER SERVICE/MAC

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GE	0	•	*	75.1		75.9	•		•	•	•	9	•		•		60
99	4500	56.9	74.9	75.2	75.7	76.0	76.0	16.2	76.3	76 •3	76.4	76.4	16.4	16.9	77.0	17.4	78.1
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9	300	29.6	96.6	87.7	88 . 9	1.06	90.6	91.3	91.8	91.8	92.0	92.0	92.0	92.4	95.6	93.0	93.
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<b>9</b> 6	<u>-</u>	29.6	86.7	87.8	89.3	91.2	91.7	95.6	93.4	93.4	93.9	94.1	94.1	95.0	95.1	9.96	100.0

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PERCENTAGE FREQUENCY OF OCCURRENCE OF CEILING VERSUS VISIBILITY FROM HOURLY OBSERVATIONS GLCBAL CLIMATOLOGY BRANCH USAFETAC AIR WEATHER SERVICE/MAC

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~	10000	•	-	67.9	-	•	•	60	60	00	8	•	•				
GE 18	80001		67.8	68.1						8	60	80	8		68.4		
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ш	8	•	•	90.3		91.1	•		2	~		~	2.	8	2	2	92.
w	00 \$	•	6	91.1	•	92.2	•	2.	Š	m	•	*	ň	m	ň		94.
GE	3001	9.3	90.1	91.6	95.6	93.4	93.9	2.46	95.6	95 •8	96.0	96.1	96.1	96.2	96.3	96.4	4.96
ш	2 00 1		ċ	91.6	-	93.6	•		ŝ	•		•	ġ	•	;	;	97.
1.1	100	•	ė	91.6	•	93.6	•		÷	•		~	7.	7	8		98
GE	<del>-</del> 0	9.3	90.1	91.6	95.6	93.6	94 . 1	94.4	96.1	4.96	96.8	97.0	97.3	97.8	98.0	7.86	100.0

PERCENTAGE FREQUENCY OF OCCURRENCE OF CELLING VERSUS VISIBILITY PERCENTAGE FREQUENCY OBSERVATIONS GLOBAL CLIMATOLOGY BRANCH USAFETAC AIR WEATHER SERVICE/MAC

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VISIBILITY IN STATUTE MILES
GE GE GE GE GE GE 6E 0 79.0 80.1 81.2 83.2 88.6 89.8 70.1 70.4 70.6 71.1 74.9 75.2 77.1 77.4 80.8 91.9 96.7 98.3 99.3 100.0 PERIOD OF RECORD: 60-69
HONTH: NOV HOURS(LST): 1200-1400 70.1 70.4 70.6 71.1 75.2 75.2 77.1 77.4 79.0 80.1 81.2 85.4 89.6 91.9 92.4 92.8 93.8 96.7 98.3 99.3 6E 1/4 80.8 86.9 9006 80.8 81.2 82.6 6E 5/16 70.4 70.4 70.6 71.1 74.9 75.2 77.1 77.4 79.0 80.1 86.9 88.6 89.8 91.9 92.4 92.8 96.7 98.3 99.3 9.66 71.1 79.0 80.1 96.7 98.3 99.3 6E 1/2 81.2 89.8 70.1 74.9 75.2 77.1 80.8 86.9 6E 5/8 80.8 81.2 82.6 96.7 98.3 99.3 70.1 70.4 70.6 71.1 74.9 75.2 77.1 77.4 80.1 6E 3/4 70.6 71.1 72.9 74.9 77.1 77.4 77.9 0.61 80.8 81.2 86.9 88.6 80.1 7.96 4.07 0.66 75.2 75.2 77.1 77.9 79.0 80.1 80.8 86.6 89.8 91.8 92.3 92.7 96.6 98.1 98.9 99.0 70.1 70.4 70.6 71.1 86.9 •••••• 80.1 80.8 81.2 82.6 70:1 70:4 71:5 72:9 0.7.7.50 ÷ & 7.06 Ġ -0.0 ¢ 1 1/4 ó Q 80 68 86 •••••• 79.0 80.1 80.8 70.1 70.4 70.6 71.1 75.2 77.1 77.4 77.9 81.2 85.4 86.988.6 89.8 91.8 92.3 92.7 95 .0 96.3 98.3 1 1/2 STATION NAME: CLINTON-SHERMAN OK 85.4 88.6 97.9 ~ 70.1 70.4 70.6 71.1 74.9 75.2 77.1 77.4 79.0 80.1 80.8 81.2 82.6 7.06 91.8 92.3 92.7 93.7 96.2 97.3 97.9 79.0 80.0 80.7 81.1882.4 6E 2 1/2 1.66 1.65 1.65 1.65 1.65 22.12.2 21.12.0 86.8 88.4 89.7 91.7 92.2 92.6 93.4 95.8 96.9 85 4 3 71.1 75.2 77.1 77.1 77.0 79.0 80.0 80.7 81.1882.4 85.3 86 .8 88 .4 89 .7 90.6 92.6 94.2 95.2 95.9 96.0 70.1 70.4 70.6 **6**E 900 80.8 85.0 70.1 70.6 71.1 72.9 75.2 77.1 77.4 78.8 79.8 80.3 91.9 94.7 95.2 95.3 86.4 <u>6</u> OB SERVATIONS: 80.6 9. 46 70.0 70.3 70.4 71.0 74.8 75.1 77.0 77.3 78.6 84.8 86.2 87.9 89.1 90.0 91.1 91.7 92.0 94.6 94.6 94.6 80.1 GE GE STATION NUMBER: 723526 69.9 70.2 70.3 70.9 74.7 75.0 76.9 77.2 78.4 79.4 80.0 80.4 81.8 86.1 87.8 89.0 91.0 91.6 91.7 92.3 93.2 93.6 93.9 93.9 93.9 84.7 89.9 ٥ 6E CE IL ING 0 F 6E 10 0.0000 9.8 NUMBER 200001 16000 14000 12000 100001 90001 80001 10007 \$50001 \$5001 \$0001 35001 30001 20 00 18 00 15 00 12 00 1 9 00 1 9 00 1 8 00 1 7 00 1 \$ 000 | \$ 000 | \$ 000 | 2 000 | õ 2500 CEIL FEET TO TAL 2 2 2 3 3 3 3 96999 GE. 88888 99 99 99 9999

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73.9 84.0 84.6 89.3 73.9 79.4 80.0 81.2 82.6 93.3 94.1 91.6 98.4 9.66 76.1 89.7 •••• VISIBILITY IN STATUTE MILES HOURS (LST): 1500-1700 84.6 93.6 73.973.974.4 79.4 80.0 81.2 84.0 88.2 91.4 92.9 94.1 91.6 98.4 1.66 89.7 4.66 9.66 3.9 78.2 79.4 80.0 84.0 84.6 87.2 92.9 93.6 94.1 98.4 99.4 74.4 89,3 91.6 89.7 78.1 PERIOD OF RECORD: 60-69 MONTH: NOV HOURSILS 72.9 74.4 80.0 81.2 84.6 89.3 89.7 4.66 OCCURRENCE OF CEILING VERSUS VISIBILITY HOURLY OBSERVATIONS 84.0 84.6 87.2 89.3 91.6 73.9 73.9 74.4 78.2 79.4 80.0 94.1 89.7 93.3 98.4 4.66 80.0 82.6 84.0 84.6 93.6 97.6 74.4 89.7 98.4 4.66 73.9 73.9 73.9 78.2 79.4 80.0 84.0 84.6 87.2 89.3 89.7 93.6 94.1 98.4 99.2 99.2 99.2 81.2 74.4 78.1 73.9 73.9 73.9 82 .6 84 .0 84 .6 87 .1 88 .1 89 .2 89 .6 91 .3 92 °8 93 °2 93 °4 94 °0 1/4 78.2 79.4 80.0 72.9 74.4 0 4 1/ 60 60 97.9 84.6 89.6 73.9 89.2 91.3 10.4 PERCENTAGE FREQUENCY OF FROM STATION NAME: CLINTON-SHERMAN OK 73.9 73.9 74.4 79.4 80.0 81.2 84.6 89.6 91.3 92.3 93.4 93.9 95.3 97.7 97.7 97.4 81.9 82.6 84.0 84.6 88 • 0 89 • 1 89 • 4 6E 1/2 72.9 73.9 78.1 78.2 79.4 80.0 91.2 93.1 %.3 76.7 76.7 96.7 81.9 82.6 84.0 84.6 73.974.476.1 78.1 78.2 79.4 80.0 88.0 89.1 91.2 93.3 93.6 94.7 95.8 95.8 95.8 95 • 8 72.9 93.1 99 900 78.2 79.4 80.0 81.2 84.6 84.6 87.0 95.3 95.3 73.9 74.4 93.3 95.2 95.3 89.1 4.68 39 TOTAL NUMBER OF OBSERVATIONS: 92.6 93.0 93.2 93.3 73.9 73.9 73.9 74.4 78.2 79.3 79.9 83.9 86.9 87.9 89.0 89.3 91.1 94.3 94.6 94.6 94.6 9. 46 S GLOBAL CLIMATOLOGY BRANCH USAFETAC AIR NEATHER SERVICE/MAC STATION NUMBER: 723526 73.9 90.9 0.46 94.0 94.4 86.8 88.9 93.0 93.1 0.46 8.2 89.2 95.8 9 9.3 9.1 CEIL 180 00 | 160 00 | 140 00 | 120 00 | 9 00 01 8 00 01 7 00 01 \$ CO | \$ CO | 3 CO | 2 CO | 1 CO | 8000 7000 6000 50 00 4 4 5 00 1 4000 | 3500 | 3000 | 25 00 | 20 00 | 18 00 | 15 00 | 12 00 | 0 0006 9 6E 6E 6E 9 9 9 9 9 

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96	1800	<b>6</b> 0 0	77.7	77.8	9.11	78.0	78.1	78.1	78.2	78.2	00 0	78.2	78.2	78.2	60 6	78.2	
3 39	0 5 7			78.0		0 00				0		<b>20 40</b>		0 00			
95	120	38.8	•	78.8	78.9	0	•	6		•	6	•	6	0	6	6	
96	_	39.2	•	80.0	60.1		•	•	·	0	•	0	ċ	•	Ġ	ö	_
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GE	7	5	7.	7	87.8	~	•	80	•	8		∞	8	•	œ		~
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ָט פֿ <u>י</u>	-	* *		8 0	6.00	<b>~</b> C		* 6		<u>ه</u> د		> c	• 6	• 6	• 6	Š	- •
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פיי	7 -		5:	'n	7. 46		• •	• •		000	• •	<b>00</b>		99.1	•		F 0
99	0	# # # #	92.9	93.4	7.46	95.4	96.0	96.8	98.2	98.6	98.9	98.9	98.9	99.3	99.3	99.3	1 00
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76.8 76.9 76.9 79.3 80.0 80.8 81.3 89.8 88.1 HOURS (LST): 2100-2300 76.9 79.3 80.0 80.8 81.3 89.8 89.4 6€ 1,4 6E 5/16 76.8 77.9 80.0 80.8 81.3 88.9 6.96 VISIBILITY IN STATUTE MILES 6.8 36.6 86.9 89.8 95.9 84.4 90.3 89.4 9 PERIOD OF RECORD: 60-69 HOURS (LS 98.0 6E 1/2 PERCENTAGE FREQUENCY OF OCCURRENCE OF CEILING VERSUS VISIBILITY FROM HOURLY OBSERVATIONS GE 5/8 76.9 86.9 91.6 76.8 76.8 80.0 80.8 89.8 95.9 90.3 GE 3/4 76.8 76.8 76.9 76.9 79.1 79.3 80.0 80.8 86.9 97.4 16.8 88.9 89.8 62.6 76.7 76.7 76.8 76.8 79.2 79.9 80.7 81.2 84.3 86.8 88.0 92.8 94.7 95.8 96.4 6.96 83.2 86.4 89.7 79.0 79.2 79.9 80.7 83.1 83.1 83.2 84.3 89.2 89.3 89.7 90.2 91.3 92.7 94.6 95.7 96 .1 96 .6 76.7 7.7.8.8.8 04.000 ٩ 79.9 80.7 81.2 84.3 86.8 88.0 88.8 76.8 89.2 89.7 90.2 96.1 79.2 8342 95.7 CLINTON-SHERMAN OK ~ 76.8 76.8 77.8 79.9 80.7 81.2 86.7 87.9 88.7 6E 1/2 79 • 8 80 • 6 84 - 1 86.6 87.8 83.6 81.1 89.1 89.4 82.6 83.0 89.0 89.1 89.4 90.0 94 .3 76.6 76.6 76.7 76.7 79.1 79.8 80.6 81.1 83.1 84.1 84.4 84.8 86.2 86.6 87.8 88.6 92.3 94.2 94.3 GE STATION NAME: 906 78.9 79.1 79.8 80.6 81.0 84.0 6.65 7.65 7.67 90.0 93.2 GE ••••••••••••••• NUMBER OF OBSERVATIONS: GE S 95.6 95.6 78.9 79.6 80.3 80.8 82.7 82.8 83.8 84.1 84.4 86.2 87.4 88.2 76.3 76.4 76.4 77.4 88.7 88.8 89.1 89.7 GLOBAL CLIMATOLOGY BRANCH US AFET AC AIR WEATHER SERVICE/MAC STATION NUMBER: 723526 82.6 82.7 83.7 84.0 76.3 79.4 80.2 80.7 5.8 86.1 87.1 87.9 88.8 89.3 76.2 6.3 18.8 88.4 76.2 9116 52.2 52.2 52.2 52.2 49.7 49.7 50.2 50.4 50.6 51.2 51.3 51.9 52.4 52.6 52.6 52.6 52.6 52.6 46.2 47.7 <del>-</del> \$ CO | \$ CO | \$ 00 | 1 00 | 00000 90001 70001 100009 \$000 } 35 00 | 30 00 | 25 00 | 20 02 200001 180001 140001 120001 50001 18 CD | 15 CD | 12 CD | 9 00 1 8 00 1 7 00 1 CE IL ING CEIL TO TAL 2 F F F F F F 5555 F F F F F F 

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PERCENTAGE FREQUENCY OF OCCURRENCE OF CELLING VERSUS VISIBILITY FROM HOURLY OBSERVATIONS

Secretary of Acceptation of Secretary of Property of Parish

GLOBAL CLIMATOLOGY BRANCH USAFETAC AIR WEATHER SERVICE/MAC

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ייי			96	96	99	` <sub>"</sub>	6E	-	ILITY GE	N STAT	E # 16 66	ES 6E			띯 :	GE.	
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7	100	8	2.	2	72.4	•	•	2	2	~	2	2	2	2	2	2	
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GE 140 GE 120		28.2	72.4	72.7	72.8	72.9	72.9	73.0	73.0	2 0.0	73.1	73.1	73.1	73.2	73.2	73.3	
100	100	6		76.0		•		•	9	•		9	•	•	ġ	•	
90	100			76.3	76.5	•	•	9	9	•	•	9		9		•	
GE 80	00	•	-	77.6	77.8	~	77.9	78.0	78.0	78.0	78.1	78.2	•	78.3	•	6	
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0£ 40	100	30.7	80.6	81.0	81.2	81.3	81.4	81.4	81.5	81.5	81.6	81.6	81.6	81.7	81.P	81.8	
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GE 15	00	32.1	86.3	86.7	87.0	87.1	87.2	87.3	87.3	87.3	87.4	87.5	87.5	87.6	87.6	87.7	
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	8	32.5	89.2	80.68	90.2	90.3	4.00	906	90.7	20.7	806	9.06	906	6.06	91.0	91.1	
	000	2•	•	•	•	•	•	<b>:</b>	:	-	•	<b>:</b>	<b>.</b>	-	÷	:	
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	00	2	91.0	•	•	'n	•	ň	3	#	•		;	•	÷	;	
GE 3	8	32.6	91.3	92.4	93.3	94.1	9. #6	95,1	95.6	95.8	0.96	96.1	96.1	96.2	896	96.3	
	00	5	91.4		•	;	•	2	•	9		7	7.	:	۲.	۲.	
	100	5	91.4	•		3	•	2.	•	•	•		٠,	7	æ		
ĞĒ	<u>-</u>	32.6	91.4	92.5	93.5	94.5	95.0	95.8	9.96	6.96	97.3	9.16	7.16	98.1	98.2	98.7	

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PERCENTAGE FREQUENCY OF OCCURRENCE OF CEILING VERSUS VISIBILITY FROM HOURLY OBSERVATIONS GLCBAL CLIMATOLOGY BRANCH USAFETAC AIR WEATHER SERVICE/MAC

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PERIOD OF RECORD: 60-69
MONTH: DEC HOURS(LST): 0000-0200 STATION NUMBER: 723526 STATION NAME: CLINTON-SHERMAN OK

CEIL   3 CEIL   3 20000  3 18000  3 16000  3	10	•	Ŋ	3	m	2 1/2	7	1 1/2	1 1/4	<b>:4</b>	3/4	8/8	1/2	•	1.	
1 1 0000	:	•			•	•	•	:	:	•		:	:	• • • • • • • • • • • • • • • • • • • •		:
10000	36.5	68.1	68.4	4. 89	9.89	9 • 89	68.7	68.7	68 .7	68.1	0.69	0.69	69.1	69.1	69.1	
10009	•		80	•	8	•		8	68.7	8		6	•	6	6	
10009	•	8	œ	•	8			8	8	8	ċ	6		6	<b>;</b>	
	•	68.1	68.4	68 • 4	9.89	68 • 6	68.7	68.7	68.7	68.7	69.0	69.0	69.1	69.1		
40001	•	å	8	•	8	٠		æ	8	8	ċ		;	ċ	÷	
20001			9	•	0	•	6	•	0	6	ċ	ċ	•	6	6	
1000	37.1		1.69	69.7	8.69	•			6.69	66.69	0		0	70.4		
90001 3	7.	•	70.4		70.5	70.5	•	70.6	•	•	=	=	71.1	÷	-	
1000		:	71.6	•	-4	•	=	•	;	•	2	2	2	5	5	_
1000		=	71.6	•	-	•		•	:	•	;	2	2	5	2	•
1000	8	~	72.5	•	N	•	2	•	2	•	73.1	m	m.	m	m	
1000	•	73.3			4	•	•	•					*	3	3	·
45001 4	ċ	÷	75.5	75.5	75.6	75.6		75.7	15.7	75.7	76.1	76.1	76.2	76.2	•	-
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1000	2	÷	•	•	<b>.</b>	•	=	•	-	81.4	81.7	81.7	81.8		•	
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1006	\$ 5	83.1	84 • 3	84 • 7	85.0	85 • 1	85.2	85.2	85 •2	85.2	85.5	85.5	85.7	85.7	85.7	
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2 60 4	45.1	85,0	86.8	88.2	89.1	89.8	91.4	92.5	95.6	93.1	93.4	93.4	93.5	93.6	93.6	
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<del>*</del> <del>-</del>	45.1	85.0	86.8	88 • 2	89.2	89.9	91.8	93.3	93.5	7.46	95.4	95.5	96.3	96.5	97.1	_

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PERCENTAGE FREQUENCY OF OCCURRENCE OF CEILING VERSUS VISIBILITY FROM HOURLY OBSERVATIONS GL CBAL CLIMATOLOGY BRANCH USAFETAC AIR WEATHER SERVICE/MAC

6E 0 74.5 75.6 76.5 67.4 70.1 70.8 70.8 73.3 78.5 80.0 81.3 83.2 84.8 85.5 86.8 87.3 69.7 86.3 90.2 91.1 94.1 HOURS (LST): 0300-0500 68.8 68.8 69.7 71.6 72.5 73.5 74.4 77.9 79.2 81.1 82.8 88.1 89.0 92.0 65.3 65.3 84.7 85.2 GE 5/16 65.3 72.5 73.5 74.0 66.1 68.8 68.8 65.3 65.3 81.1 PERIOD OF RECORD: 60-69 6E 1/2 88.9 88.9 91.9 94.8 65.3 84.6 68.8 6E 5/8 71.672.573.5 85.5 88.0 88.9 91.9 65.3 84.6 66.1 68.89 19.2 81.1 85.1 65.3 MONTH: DEC 6E 3/4 65.2 65.2 65.2 65.2 65.0 68.6 81.0 85.0 85.4 71.5772.3773.4 79.1 87 • 8 88 • 8 0. 46 17.8 64.9 65.7 67.1 67.6 68.3 68.3 87.4 88.3 91.1 1/4 2 4 4 4 5 8 8 8 8 8 6 70 .7 72 .0 73 .0 73 .0 47 75.9 77.4 78.7 80.7 82.3 82.9 83.7 84.1 84.6 85.0 8 9 78.6 72.9 64.7 80.6 84.5 5899 68.2 84.0 88.2 1 1/2 64.7 64.7 64.7 CLINTON-SHERMAN OK 64.6 68.1 68.1 69.0 84.48 ~ 64.6 70.5 70.9 71.8 72.8 73.7 75.7 77.2 778.5 80.4 82.1 82.6 83.4 83.9 86.8 87.4 89.2 89.5 85.4 89.5 9 6E 1/2 64 • 6 65 • 4 72.8 9.49 69.0 68 • 1 ~ 64.4 64.4 65.2 66.7 67.1 67.8 67.8 68.8 71.5 72.5 73.4 75.3 76.9 78.1 80.1 84.0 86.2 86.3 87.4 4. 49 83.6 85.1 83.1 STATION NAME: 864 82.1 82.5 83.0 83.1 64.0 0.49 71.6 74.5 75.9 77.2 79.1 67.5 85.1 OB SERVATIONS: ••••••••• 64.0 0.49 0.49 0.49 0.49 0.49 66.3 66.8 67.5 67.5 71.6 74.4 75.7 77.0 78.7 80.3 84.1 80.9 84.1 70.7 9 STATION NUMBER: 723526 63.5 63.5 76.5 78.0 79.3 63.5 69.4 70.3 80.7 81.1 TOTAL NUMBER OF 6E 10 35.2 35.2 35.2 35.2 35.9 36.2 36.5 37.0 38.3 40.3 40.5 41.2 #1.8 #2.5 #2.9 43.2 # 3° 2 # 3° 5 # 3° 5 35.2 CE IL ING 43.5 38.1 200001 180001 160001 140001 120001 \$0001 45001 40001 35001 30001 1000 \$ 00 | \$ 00 | \$ 00 | \$ 00 | \$ 00 | 100001 90006 10006 70008 25 001 20 001 18 601 15 001 12 001 7 00 1 5 CEIL e z 9000 6E 6E

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PERCENTAGE FREQUENCY OF OCCURRENCE OF CEILING VERSUS VISIBILITY PERCENTIONS GLCBAL CLIMATOLOGY BRANCH USAFETAC AIR WEATHER SERVICE/MAC

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25 UOI         7.1         71.5         72.1         72.5         72.5         72.5         72.5         72.5         72.6         72.6         72.8 <t< td=""><td></td><td>7 100</td><td>70.</td><td>17</td><td>7</td><td>71.7</td><td>•</td><td>•</td><td>-</td><td>71.7</td><td>•</td><td>~</td><td>ċ</td><td>•</td><td>ċ</td><td>;</td><td>72.</td></t<>		7 100	70.	17	7	71.7	•	•	-	71.7	•	~	ċ	•	ċ	;	72.
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25 001         7.5         73.2         73.2         73.6         74.5         74.5         74.5         74.5         74.5         74.6         76.6 <t< td=""><td></td><td>1 100</td><td>2 71.</td><td>72</td><td>72.</td><td>72.8</td><td>•</td><td>•</td><td>\$</td><td>72.8</td><td>•</td><td>m</td><td>m</td><td>•</td><td>'n</td><td>ŕ</td><td>M</td></t<>		1 100	2 71.	72	72.	72.8	•	•	\$	72.8	•	m	m	•	'n	ŕ	M
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MONTH: DEC HOURS(LST): 1200-1400. VISIBILITY IN STATUTE MILES

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PERCENTAGE FREQUENCY OF OCCURRENCE OF CEILING VERSUS VISIBILITY FROM HOURLY OBSERVATIONS GLOBAL CLIMATOLOGY BRANCH USAFETAC AIR WEATHER SERVICE/MAC

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CEILING 65.7 9.99 67.0 67.7 71.5 75.9 76.5 79.4 82.4 84.0 85.3 88.8 90.8 91.5 95.9 98.6 77.4 80.7 100.0 GE HOURS (LST): 1500-1700 0.66 82.4 84.0 65.3 91.5 6E 1/4 66.6 71.573.074.3 78.4 88.8 95.9 65.7 67.0 67.7 68.89 16.8 8.06 9.46 98.4 7007 76.5 80.7 94.6 95.9 97.1 GE 5/16 66.6 73.074.3 77.478.4779.5 84.0 85.3 87.9 88.8 90.8 91.5 98.0 65.7 67.0 16.8 67.7 7.01 80.7 82.4 PERIOD OF RECORD: 60-69 6E 1/2 68.8 71.5 73.0 74.3 75.9 8.91 79.4 85.3 88.8 8.06 91.5 98.2. 80.7 82.4 6E 5/8 84.0 85.3 98.0 67.0 67.7 68.89 1.5 73.0 78.4 91.5 MONTH: DEC 67.0 67.7 68.8 71.5 78.4 84 .0 85 .3 87 .9 91.5 97.0 90.8 3/4 60.68 76.5 80.7 98.0 4.76 67.0 67.7 74.3 76.8 77.4 78.4 79.5 80.7 84.0 85.3 87.9 89.9 90.8 91.5 71 .5 73 .0 74 .3 77 °4 78 °4 79 °5 80°7 82°4 84°0 85°3 888.8 89.9 90.8 91.5 \* : 95.7 96.2 96.3 96.3 • 90000 ကို ဆိ i, r 71.573.074.3 85.3 65.7 66.99 67.7 78.4 84.0 88.8 94.1 95.5 1 1/2 67.0 8.89 16.8 1.08 82.4 90.8 91.5 95.1 CLINTON-SHERMAN OK ~ 65.7 6.99 67.0 67.7 68.8 73.074.3 77.4 84.0 85.3 87.9 88.8 89.9 90.6 94.0 94.2 76.8 91.1 GE 6E 1/2 67.7 7.05 7.17 73.0 8.37 76.5 76.8 77 • 4 78 • 4 79 • 5 85.3 92.9 67.0 1.08 84.0 89.8 90.9 6.99 82.4 90.4 ~ 77 •4 78 •4 79 •5 95.6 66.9 66.9 67.0 67.7 71.5 80.7 82.4 84.0 85.3 76.5 88.7 89.8 90.4 92.4 7.06 92.1 92.4 STATION NAME: 869 67.0 67.7 68.8 71.5 78.4 85.3 87.6 6.99 82.4 88 • 4 89 • 2 89 • 9 76.5 90.1 7.16 9 66.9 67.0 67.7 68.8 71.5 76.5 76.8 78.4 84.0 85.3 87.5 88.1 89.0 89.6 89.9 7.01 77.4 80.7 82.4 91.1 91.4 91.4 91.4 TOTAL NUMBER OF OBSERVATIONS 9 ••••• STATION NUMBER: 723526 82.0 84.8 89.6 65.5 9.99 68.6 73.2 74.1 76:5 79.2 88.1 88.6 88.7 89.6 89.6 • 66.7 67.4 GE 9.0 4.8 6.3 5 140001 18 00 | 15 00 | 12 00 | 9 00 1 9 00 1 8 00 1 7 00 1 6 0 0 1 5 00 l 200001 90001 80001 70001 60001 5000 I 4500 I 4000) 3500| 3000| 25001 3001 0000 00091 CEIL FEET 2 6E 6E 6E 6E 6E 6E 6E 9666 F F F F F F 88888 2000 GE

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CEILING VALUE MILES 6E 0 95.6 68.0 68.0 68.0 68.0 69.1 76.3 77.8 78.4 83.6 83.9 85.2 86.8 87.6 88.1 88.9 89.9 96.9 HOURS (LST): 1800-2000 72.3 82.6 83.6 85.2 68.0 78.4 88.1 89.9 92.9 95.6 96.9 98.3 68.0 68.0 69.1 70.9 98.7 GE 1/4 76.3 GE 5/16 77.8 78.4 79.7 88.1 68.0 68.0 68.0 68.0 81.0 83.9 85.2 86.8 71.272.374.275.6 89.9 95.6 96.8 98.1 33.6 93.7 PEZIOD OF RECORD: 60-69 6E 1/2 89.9 9.19 68.0 68.0 68.0 6.07 72.3 78.4 19.7 83.9 85.2 86.8 PERCENTAGE FREQUENCY OF OCCURRENCE OF CEILING VERSUS VISIBILITY PERVATIONS 68.0 68.0 68.0 68.0 89.9 72.3 78.4 83.9 85.2 86.8 88.1 88.9 68.0 68.0 68.0 68.0 76.3 77.8 78.4 79.7 83.6 83.9 85.2 88.1 88.9 89.9 70.9 72.3 97.9 68.0 71.272.374.2 78.4 79.7 81.0 85.2 88.1 88.9 89.9 68 • 0 •••••• 70.9 76.3 77.8 78.4 79.7 82.6 83.6 85.2 86.8 87.6 88.1 88.9 89.9 68 .0 68 .0 68 .0 68 .0 Ģ 1 1/4 ...... 85.2 68.0 68.0 68.0 68.0 72.3 78.4 88.1 88.9 89.9 92.6 93.3 94.7 95.2 95.5 1 1/2 83.9 STATION NAME: CLINTON-SHERMAN OK 7 68.0 68.0 68.0 68.0 70.9 71.2 72.3 74.2 75.6 77.8 78.4 79.7 81.0 83.9 85.2 86.8 88.1 88.7 89.8 90.4 93.9 94.0 94.1 9.19 GE 6E 1/2 68 • U 68 • U 68 • U 71.2 77.3 74.2 75.6 75.3 77.8 78.3 80.9 85.0 86.7 88.6 89.7 90.0 92.5 67.6 83.8 92.2 N 91.8 67.6 68.0 68.0 68.0 68.0 71.172.274.174.1 76.2 77.7 78.2 79.5 82.4 83.4 84.6 84.9 87.48 887.88 89.58 90.8 90.8 91.5 91.6 862 67.9 70.8 71.0 72.0 74.0 67.9 67.9 67.9 76.1 77.6 78.1 79.4 83.5 84.8 86.4 87.6 88.3 88.9 67.5 90.1 90 , 1 GE TOTAL NUMBER OF OBSERVATIONS: 67.7 67.7 67.7 67.7 71.9 76.0 77.5 78.0 79.2 80.5 83.4 84.6 86.2 87.0 87.4 87.9 70.6 88.4 89.4 89.7 82.1 89.7 89.7 9 GLOBAL CLIMATOLOGY BRANCH US AFETAC AIR WEATHER SERVICE/HAC STATION NUMBER: 723526 82.7 82.9 84.0 86.7 87.0 87.4 67.5 67.5 67.5 67.5 73.7 75.6 77.0 77.5 78.8 80.0 88.4 • 68.7 70.4 9 ••••••• 6E 10 41.2 42.0 42.3 43.0 35.2 35.2 35.5 36.7 37.9 38.3 38.6 39.0 41.0 # # 2° 3 # 2° 5 # 2° 5 # 2° 5 = CEIL 140001 50001 35 CO | 30 CO | 18 00 i 15 00 i 12 00 i 90 00 1 80 00 1 70 00 1 60 00 1 25 00 | 20 02 9 00 01 9 00 01 9 00 01 7 00 10 \$ 00 | 4 00 | 3 00 | 2 00 | 1 00 | 200001 4000 160001 9 6E 6E 6E 6E 6E 6E 6E 6 66 66 66 66 9

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PERCENTAGE FREQUENCY OF OCCURRÊNCE OF CEILING VERSUS VISIBILITY PERVATIONS GLCBAL CLIMATOLOGY BRANCH USAFETAC AIR WEATHER SERVICE/MAC

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6E 0 73.4 74.2 75.8 79.7 86.1 89.2 4.69 69.4 77.6 88.9 85.3 88.3 94.5 HOURS (LST): 2100-2300 68.8 69.0 73.5 79.0 79.0 79.9 81.2 85.4 87.6 88.5 90.7 92.3 93.9 97.9 68.8 68.8 72.7 88.2 68.8 69.0 73.5 79.0 92.3 2.7 PERIOD OF RECORD: 60-69 90.4 92.0 93.5 69.0 78.7 79.6 80.9 68.89 68.9 71.0 73.1 90.3 91.9 68.8 12.3 MONTH: DEC 68.9 69.6 74.6 84.9 87.1 91.9 72.3 87.7 84.1 VISIBILITY IN STATUTE HILES 84.8 86.0 68.8 69.5 76.3 78.4 79.4 87.9 84.0 87.6 68.7 711.3 82.0 83.0 83.0 84.0 86.0 96.0 68 .7 68 .7 68 .8 69 .8 . . . . . . . 4 ထိုန္တ 1/2 78.3 79.2 80.5 84.7 86.5 68.6 68.6 68.6 71.2 76.2 91.2 68.6 68.7 83.6 83.9 STATION NAME: CLINTON-SHERMAN OK ~ 68.6 68.6 68.6 68.7 71.2772.0772.0 76.2 78.3 78.3 79.2 80.5 83.6 83.9 85.8 86.5 87.5 87.8 90.3 91.8 91.9 91.1 9E **68 • 4** 84.6 86 • 4 85 • 8 87.6 1/2 る. 1.1. 1.2. 2.2. 2.2. 2.2. 76.1 78.2 78.2 83.8 87.2 89.8 90.1 90.1 90.0 68.4 68.4 68.6 69.3 71.972.7 76.1 78.2 78.2 79.1 82.4 84.6 86.4 86.8 87.2 87.6 88.5 89.3 89.7 68.4 70.6 GE 862 68.6 70.6 11.17 12.7 72.7 78.2 79.1 80.4 84.6 86.4 86.8 88.4 89.0 89.1 89.4 68.4 68.4 83.8 9 TOTAL NUMBER OF OBSERVATIONS: 86.9 70.5 71.0 71.8 72.6 75.9 78.0 78.8 78.8 82.0 83.1 86.0 86.2 86.5 87.6 88.1 68.3 68.3 68.4 68.4 83.3 84.1 S **6**E STATION NUMBER: 723526 69.0 72.5 77.7 83.8 86.2 86.5 87.0 87.1 68.2 70.4 85.8 87.2 68.3 82.9 85.6 68.2 711.7 9 6E 10 36.7 36.7 36.8 35.8 #1.9 #2.2 #2.9 46.2 46.2 46.2 # 6.8 # 6.8 46.8 46.8 46.8 45.1 45.5 45.8 46.6 37.6 38.1 38.7 39.2 45.1 200001 180001 160001 140001 NO CEIL | 80 00 1 70 00 1 60 00 1 7 50001 25 00 1 10006 40001 35001 30001 18001 15 00 1 1000 \$ 00 | \$ 00 | \$ 00 | \$ 00 | F 6 6 6 6 6 6E 6E 6E 6E 6E 6E 6E 6E 6E 96 5 5 6 **68888** 

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ACCOUNT COCCOCC PROTECTS

Appeal Disposition of the Assessment States of the Assessment of t

PERCENTAGE FREQUENCY OF OCCURRENCE OF CEILING VERSUS VISIBILITY FROM HOURLY OBSERVATIONS GLGBAL CLIMATOLOGY BRANCH USAFETAC AIR MEATHER SERVICE/MAC

E	ILING	•	•	•	•	•	•	VISIB	1:1	N STAT	UTE MILE		•	•	:	:	:
		6E 10	6E 6	6E 5	9	m	~	6E 2	6E 1 1/2	-	6E 1			6E 1/2	6E 5/16	6E 1/4	9
9	CEIL (	•	73.0	73.3	73.4	•	73.	73.6	73.7		•	• •	• •	• •	• •	73.	73.9
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GE	600	ĸ	š	M	•	m	•		*	#	•		*	4	*	4	
6E 6E	140001	23.5	73.8 75.0	74.1	74 • 2 75 • 5	74.3	74.4	74.4	74.5	74 .5	74.5	74.5	74.5 75.8	74.6	74.6	74.6	74.
9	100001	4	7	17.6	•		•		-	90	•	80	•			•	•
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GE	70001	25.2	80.1	80.5	•	80.8	80 • 8	80.9	80.9	80.9	81.0	81.0	81.0	81.0	81.0	81.1	81.2
9	10009	2	-	82.1	•	ċ	•	2	۲,	N	Š	N	2	٠ د	5	∾	5
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9	45001	26.3	83.6	84.0		34 . 40	84 • 5	84.5	9 * * 8	9 4 8	84.6	84.7	2.48	84.7	84.7	84.7	84.9
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GF	20001	27.4	87.8	88.3		88.9	89 • 0	89.1	89.1	89.1	89.2	89.2	89.2	89.3	89.3	89.3	89.
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9 E	7 00 1	28.1	91.7	95.6	93.1	93.5	93.6	93.8	0.46	0. #6	94 . 1	94.2	2.46	2.46	94.2	94.3	94
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GE	300	28.2	92.7	0. 46	7. 46	95.5	95.9	96°4	6.96	97.0	97.2	97.3	97.3	97.4	97.4	97.5	91.6
9	0	8	5	#	•		•	•	•	~	•	8			ě	<b>.</b>	•
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GE	0	28.2	95.8	0.46	6. 46	95.8	96.2	96.8	97.5	7.16	98.1	98.4	98.5	98.8	98.9	99.1	1 00 • 0
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	AIR WEATHER SERVICE/MAC	FROM HOURLY OBS	OBSERVATIONS			
ATION NUMBER:	STATION NAME	ERMAN OK	PERIOD OF R	69-09		
	• • • • • • • • • • • • • • • • • • •	PERCENTAGE FREQUENCY OF TE	TENTHS: OF TOTAL SKY COVER	•	•	
HOURS 1	0	E E	6 7 30	-	4	OBS
00-02	47.3	15.9		.2 28.6		930
03-05	9.84	12.2	ŏ	9.5 29.8	4.2	930
1 80-90	38.0	19.1	13.5	.5 29.4	4.7	928
09-11	28.7	20.1	17.7	.7 33.4	5.5	930
12-14	28.7	17.71	19.8	.8 33.8	5.1	930
15-17	27.7	22.3	19.4	.4 30.7	5.5	929
18-20	31.4	24 • 2	15.2	.2 29.2	5.0	929
21-23	43.0	17.4	11.7	.7 27.8	3 • 3	930
TOTALS !	36.7	18.6	#·#E	.4 30.3	6.4	7436
STATION NUMBER: 723526	3526 STATION NAME:	CLINTON-SHERMAN OK	PERIOD OF RECORD: MONTH: FEB	69-09 :		
- 30101		PERCENTAGE FREQUENCY OF TE	TENTHS OF TOTAL SKY COVER	•		
(151)	0 1	2 , 3 4 5	6 7 8 9	9 10	MEAN	088
00-02	42.3	17 . 3	11-1	1 29.3		949
03-05 1	41.9	17.6	•	9.4 31.1	4.5	849
1 80-90	32.5	18 • 3	17.3	.3 31.8	5 • 3	80 80
09-11	27.0	20.6	16.1	1 36.3	5.1	8
12-14	27.0	24 • 3	15.7	.7 33.1	5.4	8 4 9
15-17	27.2	23.1	18.8	.8 30.9	5.5	60
18-20	29.1	25 • 0	16.7	.7 29.2	5.2	849
21-23	42.8	17 - 7	11.5	.5 28.0	*	8 4 9
TOTALS	33.7	20.5	14.6	.6 31.2	5.1	6791
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<b>⊗</b> .	SAL CLIMA FETAC	PERCENTAGE FREQUENCY OF (	OCCURRENCE OF SKY COVER OBSERVATIONS			
<b>©</b>	AIR WEATHER SERVICE/MAC					
•	STATION NUMBER: 723526 STATION N	NAME: CLINTON-SHERMAN OK	PERIOD OF RECORD: MONTH: MAR	69-09		
0	• • • • • • • • • • • • • • • • • • • •	C AC ACRESCED SERVICES OF SERV	TENTAL OF TOTAL CRY COMED	•	•	
O	HOURS 1 (LST) 1 0 1	£ 5	•	10	MEAN	TOTAL OBS
(	00-02   42.9	21.2		26.7	4.1	929
<b>5</b>	03-05   41.3	19.1	1.6	29.9	*	930
Ø	06-08   28.4	20 • 2	17.5	34.0	5.6	927
ć	09-11   24.2	19.0	15.8	41.0	6.1	930
9	12-14   . 23.5	20.0	18.8	37.6	6.1	930
<b>©</b>	15-17   20.2	22.7	21.2	35.9	6.2	9 30
€	18-20   22.5	26.2	18.9	32.4	5.7	929
)	21-23   35.5	24.0	16.1	24.3	9	929
<b>3</b>	TOTALS   29.8	21.6	15.9	32.7	5.4	7934
0		,				
ø	STATION NUMBER: 723526 STATION N	AME: CLINTON-SHERM		69-09		
ì	•••••••••••••••••••••••••	PERCENTAGE FREQUENCY OF TENTHS	TENTHS OF TOTAL SKY COVER			
€	HOURS   (LST)   0 1	2 3 4 5	7 88 9			TOTAL
€	00-02   39-9	20.1	0 0 0 2 M	25.4	4 . 5	006
e	03-05   37.0	21.9	15.9	25.2	9.	900
)	06-08   24.0	24 - 1	18.4	33.4	5.1	006
Ø	09-11   27-1	19.4	19.8	33.7	5.1	899
G	12-14   23.9	23.2	22.3	30.6	5.8	006
3	15-17 ( 19.2	24 • 7	56.₩	29.7	6.1	900
.@	18-20   22.4	24.2	24.2	29.1	5.8	900
C	21-23   37.9	23.9	14.9	23.3	;	006
)	TOTALS   28.9	22.7	•	28.8	5.3	•
•				•	•	•
0						

STATION NUMBER: 723526												
		STATION NAME:	CLINTON-SHERMAN OK	HERMAN OK		-	PERIOD (	P X	RECORD:	69-09		
	•	•	PERCENTAGE	TAGE FREQUENCY	96	TENTHS OF	TOTAL SKY	COVER	•	•	•	
HOURS I	0	~	2 3	•	<b>س</b>	•	1	€0	۰	10	MEAN	TOTAL
00-02	38.6	•	15.8	•		•	•	•	15.8	29.8	6	930
03-05	35.4		21.1	_					15.5	28.1	8.	930
1 80-90	21.7		22.1						21.7	34.4	6.1	626
09-11	22.0		24 • 5	ı,	`				18.8	34.6	5.9	930
12-14	19.8		27.4	; ;					24.7	28.1	8.9	930
15-17	18.7		28.3	,					27.1	25.9	5.9	930
18-20	20.8		26.3						22.8	30.1	5.9	930
21-23 1	31.0		23.1	-					16.6	29.3	5 . 1	929
TOTALS !	26.0		23.6	•					20.4	30.0	5.6	7438
MBER:		STATION NAME:	CLINTON-SHERMAN	HERMAN OK			PERIOD MONTH:	٦٤	RECORD:	69-09		
	• • • • • • • • • • • • • • • • • • • •	•	PERCENTAGE	TAGE FREQUENCY	96	TENTHS OF	TOTAL SKY C	OVER	•	•	•	
HOURS	٥	<b>~</b>	2		<b>an</b>		<b>,</b>	€0	•	<b>D</b> 1	MEAN	TOTAL 08S
	34.1		20.2	2					16.2	29.4	5.0	899
03-05	59.9		24 • 5	٠,					16.7	28.9	5.1	658
1 80-90	21.2		24 • 4						25.2	29.1	5.9	006
09-11 1	21.4		27 • 4	<b></b>					27.6	23.6	5.7	006
12-14	17.4		34 • 9	•					32.3	15.3	5.5	900
15-17	17.6		40.1						28.4	13.9	5.2	006
18-20	21.2		33.5	<b>5</b>					26.5	18.8	5.3	899
21-23	29.8		25 . 1	-					20.1	25.0	5.1	006
TOTALS	24.1		28.8	ø								

্

STATION NUMBER: 723526								
	STAT	CLI	AN OK	2100 C	RECORD: JL	69-09		
HOURS	•	PERCENTAGE	F TENTHS	L SKY	COVER	•		T0TA1
- (LST)	7	Z 3	9 2	8 4		9	MEAN	088
7 70-10	0 - 0 0 - 0 M	0 0 0				0 0	) ^ † 4	7.00
50-50	T • F • •	- 00			7007	0 .	n (	121
06-08	20.9	30.1			26.2	22.8	S.	
09-11	24.9	29.4			25.8	19.9	5.2	
12-14	16.6	39 • 4			28.8	15.3	5.3	
15-17	13,3	9 - 88			26.6	11.5	5.0	
18-20	22.5	# • O#			24.5	12.6	4.7	
21-23	35+1	33 . 5			15.3	16.1	0.4	
TOTALS	25.8	35 . 1			22.4	16.7	9	7438
STATION NUMBER: 723526	3526 STATION NAME:	E: CLÎNTON-SHERMAN OK	IN OK	PERIOD OF MONTH: AL	F RECORD: Aug	69-09		
• • • • • • • • • • • • • • • • • • • •		PERCENTAGE	FREQUENCY OF TENTHS	OF TOTAL SKY COVER	FER	•	:	
			5		۰	01	MEAN	101AI 08S
00-02	49.0	21.6	•		12.3	17.1	3.5	92
03-05	45.9	23 • 3			12.8	18.0	3.6	930
1 80-90	28.8	28 • 3			21.8	21.1	•	930
09-11	29•4	28 • 3			25.3	17.1	æ •	930
12-14	20•3	41.6			23.9	14.2	æ #	930
15-17	18.2	47.4			25.2	9.2	9 •	
18-20	26.6	41.6			21.4	10.4	4.2	930
21-23	43.3	28 • 4			13.2	15.1	3.5	930
	1 (1							

CONTRACT CONTRACTOR CONTRACTOR (NECESCO)

AIN MEAINER	USAFETAL AIR WEATHER SERVICE/MAC	USAFETAC Air Weather Service/Mac			F ON	FROM HOURLY	OBSERVATIONS	SNOI					
STATION NUMBER:	BER: 723526	526 STATION NAME:	J	CLINTON-SHERMAN	RHAN OK			A E	A 32	RECORD:	69-09		
	. 0	•		PERCENTAG	GE FREQUENCY	ENCY OF	TENTHS	OF TOTAL	TOTAL SKY COVER	ER	•		
	(LST)			M					•	•	<b>9</b>	MEAN	
	00-02	5 . SB		18.0						11.7	21.9	3.8	
	03-05 1	47.1		17.5						12.0	23.4	3.9	
0	1 80-90	31.2		24 • 0	- :					16.8	28.0	5.0	
0	09-11	30.1		24.1						18.7	27.0	5 • 1	
	12-14	25.5		31.9						19.7	22.9	5.0	
-	15-17 (	25.4		34 . 9				•		20.3	19.4	4	
	18-20	33.9		27.3						19.9	18.9	4.5	
7	21-23	47.2		21 • 1						13.9	17.8	3.7	
. 10	TOTALS !	36.1		24.9						16.6	22.4	4 . 5	
STATION NUMBER:	BER: 723526	526 STATION NAME:		CLINTON-SHERMAN	RHAN OK			W X	PERIOD OF R Month: Oct	RECORD: J	69-09		
•	•	•		PERCENTAGE		REQUENCY OF	TENTHS 0	OF TOTAL	SKY	ER	•	•	
I -	HOURS	0 1	8	m		en	•	~	€0	٥	01	MEAN	
	00-02	59.6		14.8		•	•		•	0.6	16.6	2.9	
0	03-05 1	55.8		15.9						9.2	19.0	3.2	
0	1 80-90	43.2		21.0						15.9	19.9	4.1	
0	09-11 1	37.5		22.6						17.2	22.7	<b>4</b> • 5	
<b></b>	12-14	38 • 1		22 • 4						20.0	19.5	#	
	15-17	38.9		25 • 2						18.1	17.9	4.2	
-	18-20	8.4.8		23 • 5						16.1	15.6	3.7	
2	21-23	56.8		18.1						10.0	15.2	3.0	
10	TOTALS 1	46.8		23.4						18.4	18.1	× ×	

USAFETAC AIR WEATHER SERVICE/MAC	E/MAC			1808	FROM HOURLY OB	OBS ERVATIONS	io Z				
STATION NUMBER: 723526		STATION NAME:	CLINTON-SHERMAN	MAN OK			PER100 MONTHS	ERIOD OF RECORD: Month: Nov	CORD:	69-09	
•		•	PERCENTAGE	•	FREQUENCY OF 1	TENTHS OF	TOTAL SKY	COVER	•		
				•	N.	•0	~	€0		10	MEAN
1 20-00	45.9	•	17.8		•	•	•	•	9.6	26.6	
03-05	46.0		17.0	:					11.2	25.8	4:1
1 80-90	32.4		21.3						16.9	29.4	5.1
09-11	. 25.8	-	21.7						20.0	32.6	5.1
12-14	27.3		20.8	:	,				23.0	28.9	5.6
15-17	. 25.7		23.3						24.0	27.0	5.6
18-20	32.2		26.1						17.0	24.7	
21-23	43.3		20.6						10.8	25.3	4.
TOTALS !	34.8		21.1						16.6	27.5	4.9
STATION NUMBER: 723526		STATION NAME:	CLINTON-SHERMAN	MANOK			PER 10D MONTH	ERIOD OF RECORD: Month: Dec	CORD:	69-09	
• • • • • • • • • • • • • • • • • • • •		•		SF FDFOUFMCY		TENTHS OF	TOTAL SKY	CKY COVED	•	•	•
HOURS	0	1	2 3		'n			<b>6</b> 0	۰	01	MEAN
00-05	43.7		14.5	•		•	•	•	10.3	31.4	5.4
03-05	3 . 3 3		12.3						11.1	32.1	4.6
1 80-90	31.8		17.8						13.9	36.5	5.4
09-11	25.0		17.1						16.2	41.7	6.1
12-14	24.9		19.0						17.4	38.8	9.0
15-17	27.5		19.1						16.1	37.3	5.8
18-20 (	32.6		20.1						12.9	34.5	5.2
21-23	41.2		15.0						12.2	31.7	4.7
TOTALS	43.0		9						1	,	•

The second secon

TOTAL 7436 87106 6791 7434 7199 7438 7197 7438 7439 7189 7435 6913 7197 :::: 4.9 5.3 4.9 4.2 4.5 3.8 26.0 30.0 23.0 30.3 31.2 32.7 28.8 16.7 15.3 22.4 18.3 27.5 35.5 69-09 2 PERCENTAGE FREQUENCY OF TENTHS OF TOTAL SKY COVER 15.9 14.6 19.6 20.4 19,5 16.6 16.6 13.8 24.1 22.4 14.4 PERIOD OF RECORD: MONTH: ALL PERCENTAGE FREQUENCY OF OCCURRENCE OF SKY COVER FROM HOURLY OBSERVATIONS CLINTON-SHERMAN OK 20.5 32 . 6 20 . 4 21 . 1 16.9 23.9 23.6 28 • 8 24.9 22.7 35.1 STATION NUMBER: 723526 STATION NAME: 29.8 28.9 26.0 GLOBAL CLIMATOLOGY BRANCH US AFETAC 33.7 24.1 25.8 32.7 36.1 46.8 34.8 33.9 32.4 36.7 AIR HEATHER SERVICE/MAC HOURS (LST) FEB Z D D AUG 100 NOV SEP DEC H A 4 Ę

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## TEMPERATURE AND RELATIVE HUMIDITY SUMMARIES

CUMULATIVE PERCENTAGE FREQUENCY OF OCCUPRENCE OF DAILY MAXIMUM (MINIMUM AND MEAN) TEMPERATURES:

DATA DERIVED FROM SUMMARY OF DAY DATA

PEPCENTAGE TABULATIONS PRESENTED BY 5"DEGREE FAHRENHEIT INCREMENTS PLUS THE MEAN, STANDARD DEV-IATIONS AND TOTAL OBSERVATION COUNT.

THE MINIMUM TABLE ALSO INCLUDES A 33 FAHRENHEIT DEGREE INCREMENT.

SINCE MANY STATIONS/SITES DO NOT HAVE MAXIMUM/MINIMUM THERMOMETERS, THESE TEMPERATURES WERE SELECTED BY SCANNING THE HOURLY OBSERVATIONS FOR THE HIGHEST AND LOWEST VALUES.

STATISTICS DO NUT INCLUDE INCOMPLETE MONTHS (THOSE CONTAINING ASTERISKS).

FOUR OP MORE COMPLETE MONTHS ARE REQUIRED FOR COMPUTATION AND DISPLAY OF STATISTICAL VALUES.

EXTREME MAXIMUM AND MINIMUM VALUES:

DATA DERIVED FROM SUMMARY OF DAY BATA.

PRESENTED ARE THE HIGHEST (LOWEST) TEMPERATURE FOR THE MONTH FOR EACH YEAR.

ALSO PRESENTED ARE STATISTICAL VALUES WITH THE SAME LIMITATIONS MENTIONED ABOVE.

N ASTERISK INDICATES AN INCOMPLETE MONTH.

MEANS AND STANCARD DEVIATIONS FOR DRY BULB (WET BULB AND DEW POINT) TEMPERATURES:

DATA DERIVED FROM HOURLY OBSERVATIONS.

PRESENTED BY THE STANDARD 3-HOUR TIME GROUPS BY MONTH, MONTHLY AND ANNUALLY (ALL YEARS COMBINED).

PRESENTED ARE MEANS, STANDARD DEVIATION AND OBSERVATION COUNTS.

CUMULATIVE PERCENTAGE FREQUENCY OF OCCURRENCE OF RELATIVE HUMIDITY:

DATA DERIVED FROM HOURLY OBSERVATIONS.

SUMMARIZE U BY THE STANDARD 3-HOUR TIME GROUPS BY MONTH, MONTHLY AND ANNUALLY (ALL YEARS COMBINED).

PERCENTAGE VALUES PRESENTED IN 10 DEGREE INCREMENTS OF RELATIVE HUMIDITY.

ALSO PRESENTED ARE THE MEAN VALUES AND OBSERVATION COUNTS.

Transfer   13523	STATION	ER_SER	GLOBAL CLIMATOLOGY_BRANCH USAFETAC AIR WEATHER_SERVICEZMAC		CUMULAT		E RUENIA FR	ON SUMMA	IVE PERCENTAGE OF OCCURRENCE OF MAXIMUM TEMPERATURES FROM SUMMARY OF DAY DATA	OF HAXIN	HUM TEMP	ERATURES			
	14	IUMBER:	723526		STATION	NAM:	LINTON-S	HERMAN C	)K				D OF REC	ORD: 58-6	
10   10   10   10   10   10   10   10		-	NAU	FE B	HAR		HAY	NUC	JUL			00.1	NON	DEC	<b>*</b>
C	39					•		6	2.3	• ;	•				
6E         53         1.5	6 E	1001					5.0	4.5	15.8	12.7	9.1				2.9
6	9 P	900				3.6	14.7	39.1	6889	62.0	19.7	2.4			17.7
C   C   C   C   C   C   C   C   C   C		851	į	٤,	3.5	11.5	32.6	65.8	85.3	83.4	41.7	12.4			26.3
Colorado		801		9,6	0.2	26.4	53.1	84.2	95.9	91.8	60.0	28.2	9.0	~	37.8
Color   Colo	ין נג ט	100	4.1		25.2	0.09	86.2	98.2	7.00	3.00	9000	43.8	70.3	6	7.5
6E         51         35.1         37.6         97.7         100.0         99.6         88.2         50.6         18.3           6E         52         27.6         38.6         64.2         99.7         100.0         99.7         99.7         99.7         99.7         99.7         99.8         99.7         99.7         99.8         99.7         99.7         99.8         99.7         99.7         99.8         99.7         99.8         99.7         99.8         99.7         99.8         99.7         99.8         99.7         99.8 <td>ט פט פט</td> <td>159</td> <td>7.3</td> <td>11.6</td> <td>39.3</td> <td>75.8</td> <td>92.4</td> <td>2.66</td> <td>100.0</td> <td></td> <td>96.4</td> <td>79.0</td> <td>35.5</td> <td>7 - 4</td> <td>62.6</td>	ט פט פט	159	7.3	11.6	39.3	75.8	92.4	2.66	100.0		96.4	79.0	35.5	7 - 4	62.6
C   S   S   S   S   S   S   S   S   S	95	109	ຶ	25.1	53.1	87.6	97.7	100.0		9	986	88.2	50.6	18.3	76.2
CE   45   45   5   5   5   5   6   74   8   9   9   7   100   0   9   7   100   0   9   7   100   0   9   7   100   0   9   7   100   0   9   7   100   0   9   7   100   0   9   7   100   100   0   9   7   100   100   0   9   7   100   100   0   9   7   100   10	6E	551	27.6	38.6	64.2	93.6	99.1				7.66	95.4	66.7	31.1	76.8
CE 45   57.8   65.0   100.0   100.0   100.0   100.0   94.5   61.7	6E	501	45.5	51.8	74.8	98.5	1.66				100.0	98.7	79.1	45.4	8 3.1
GE 351 80.4 77.8 90.9 100.0 94.5 74.3	99	45	57.8	65.0	83.0	100.0	100.0					99.2	88.5	61.7	88.2
C   S   S   S   S   S   S   S   S   S	G.E.	_ O_t	70.4	77.8	6.06							100.0	94.5	74.3	92.5
6E 20 93.3 96.8 99.1	99	35	80.9	88.1	96.8								98.2	E3.4	95.7
6 E 25 99.3 99.0 99.1 100.0 10	GE	301	85.6	91.3	6.16								100.0	9.25	97.3
6E 12  95.3 99.0 99.7   100.0	9.5	251	93.3	96.8	99.1									57.1	98.9
GE 151 97.7 100.0 100.0  GE 101 100.0  GE 10	GE	20	95.3	0.66	2.66									6.85	ħ*56
6E 101 100:0  HENN   46.0   49.7   59.3   72.0   79.5   86.9   92.5   91.1   81.7   72.4   58.9   47.5    HENN   46.0   49.7   59.3   72.0   79.5   86.9   92.5   91.1   81.7   72.4   58.9    TOTAL 08S   3.41   3.11   3.1	9	15	97.7	100.0	•									10.0	8.56
MEAN   46.0 49.7 59.3 72.0 79.5 86.9 92.5 91.1 81.7 72.4 58.9 47.5 SD   13.618 13.184 14.153 10.366 9.338 7.556 7.255 7.381 8.917 10.111 10.934 11.865 10.784 08.5	9 9	101	0												100.0
SO   13.618   13.1184   14.153   10.366   9.338   7.556   7.555   7.381   9.917   10.111   10.934   11.985   10.411   10.934   11.985   10.411   10.934   11.985   10.411   10.934   11.985   10.411   10.934   11.985   10.411   10.934   11.985   10.411   10.934   11.985   10.411   10.934   11.985   10.411   10.934   11.985   10.411   10.934   11.985   10.411   10.934   11.985   10.411   10.934   11.985   10.411   10.934   11.985   10.411   10.934   11.985   10.411   10.934   11.985   10.411   11.985   11.985   10.411   11.985	NATA	-	46	-	2005	72.0	70.5	86.0		- 10	81.7	72.4	9	47.5	
10 ML 085   341 310 341 350 341 355 360 372 330 350	יייי		9 4	~		10.366	92.4.0	7 55.0	7 255	7 2 2 7	0 to 0	10.111	10.074	240,11	10,44
	OTAL	88	341	31	341	5	341	330	341	355	•1	372	330	350	4 102
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o >−	USAFETAC AIR WEATHER SERVICE/MAC		CORULAI		FRCENIAG	ON SUMMA	URRENCE	IVE PERCENTAGE OF OCCURRENCE OF MINIMUM TEMPERATURES. FROM SUMMARY OF DAY DATA	UM TEMPE	RATURES			
7:	STALION NUMBER: 723526		STATION	STATION NAME: CLINION-SHERMAN OK	LINION-S	HERMAN	×			PERIO	OF RECO	PERIOD OF RECORD: 58-69	
	NAU	FEB	MAR	APR	HA Y	NOC	10r  -	AUG	SEP	00.1	NO N	DEC	ANNAL
•	•	•	•		•	6	2.9			•	•	•	
- 1						4.5	22.6	15.5	9.				3.6
					2.3	27.9	71.0	53.2	16.7				14.4
		: : : : :		1.5	21.7	64.02	93.0	87.9	40.0	5.1	i		26.4
			6.	12.4	46.3	91.8	1.66	96.1	64.4	14.5	6.		36.0
	i		3.8	30.0	67.4	1.66	100.0	7.66	83.9	33.3	4.2	!	0.44
	٥.	1.0	11.1	v	88.0	100.0		100.0	2.46	55.6	10.6	6.	51.7
	2.6	2.9	20.2	74.5	95.6				4.66	77.2	29.1	3.7	5 5 5
	7.0	9.3	35.5	87.0	99.1				7.66	91.7	45.8	11.4	66.2
- 1	15.0	24.8	55.1		100.0				100.0	98.7	67.3	26.3	74.2
	21.7	31.8	62.2	98.8						99.5	75.2	34.9	77.5
	35.2	45.7	74.2	7.66						100.0	84.5	49.1	82.7
	55.7	9.99	88.9	100.0							95.2	71.17	96.1
- 1	69.8	85.5	4.46								98.2	£4.3	4.40
	81.2	2.46	7.16								4.66	0.45	97.2
	88.9	98.7	98.5								100.0	58.3	. 1.86
	94.1	100.0	1.66									100.0	9 6 6
- 1	99.1		100.0										6.66
	100.0												100.0
3	74.4	78.4	78.4 35.9	49.5	58.1	66.4	71.7	60.5	41.9	5.0.A	78.7	28.9	4 B - 7
	11.061	8.564	10.462	8.104	7.211	666.4	4.169	4.868	7.103	8 • 005	9.028	8.946	18.097
	341	311	341	330	341	330	341	355	360	372	330	350	4 102

TEMP(F)   JAN 6E 95   6E 90   6E 85		STATION NAME	!	CL INTON-SHERMAN OK	HERMAN O	¥			PERIOD	PERIOD OF RECORD: 58-69	RD: 58-6	6
:	FEB	MAR	APR	# # X	NUC	JUL	AUG	SEP	100	OCT NOV	DEC	ANNUAL
-		• • • • • • • •	•	••••••			3		• • • • • • • • •		•••••••	0
					1.8	5.9	4 . 5					1.0
				m.	8.2	39.6	24.8	2.2				6 - 3
				7.9	33.9	70.4	58.6	17.5				15.8
GE 751			5.5	27.3	69.1	6.06	86.2	39.4	5.9			27.3
- 1		2.3	16.4	51.3	90.3	7.76	96.6	63.1	22.3			37.1
	1.0	7.3		73.3	9.76	1.66	4.66	85.0	39.0	3.6		45.8
1	1.6	16.1		88.9	100.0	100.0	99.7	94.2	59.9	13.0	. 3	5 3 . 1
	5.5	28.7	78.2	95.6			100.0	98.1	80.1	31.5	3.1	61.0
	15.8	45.2	89.4	7.66				1866	93.0	50.9	14.9	689
	31.8	62.5		100.0				100.0	98.4	67.9	29.4	76.3
i i	49.2	76.8	100.0						99.5	83.9	48.6	8.3.7
35 }	68.8	88.0							100.0	93.6	67.7	8 6 8
301	83.6	94.1								97.9	60.3	94.0
	92.0	7.16								4.66	0.05	9.96
20!	97.1	98.8							ļ	100.0	6.95	9.8.6
E 15	1.66	<b>7.</b> 66									59.1	h • 6 6
101	_100.0	100.0									10000	9.56
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STATION NUMBER: 72556 STATION NAME: CLIVION-SHEPRIN OK PERIOD OF RECORD: 58-69  STATION NUMBER: 72556 STATION NAME: CLIVION-SHEPRIN OK PRESENCES CHRESHILL  TERM: 1	USAFETAC				3	ROM DA	LY OBSER	VAT TONS	(FROM DAILY OBSERVATIONS)					
72555 STATION NAME; CLINION-SHERMAN OK PERIOD OF RECORD: 56-69  MINA FEB NAR AFP NAY 100 100 07 612 96 90 77 70 10 10 10 10 10 10 10 10 10 10 10 10 10	AIR WEATHER	SER VICE/H	AC				:		!					
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FEAR JAN FEB HAR APP HAY UNN 1012 56 007 77 70 00 00 00 00 00 00 00 00 00 00	• • • • • • • • • • • • • • • • • • • •	:					HOLE DEC	SREES FAF	ARENHEIT					
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64   73   76   78   90   84   95   104   107   99   86   76   68   65   51   71   73   73   84   85   99   104   107   99   86   77   65   61   62   72   92   89   93   101   101   101   92   86   77   66   63   72   82   89   99   103   104   91   86   76   67   66   72   82   89   89   99   103   103   92   86   72   66   73   73   73   73   73   73   73	63	70	11	88	91	86	86	103	103	86	9.1	19	6.7	-
65   71   73   73   84   86   93   101   100   92   82   70   66   1   61   61   81   84   86   93   103   104   91   86   76   67   67   60   72   92   99   96   105   110   91   86   76   67   68   66   63   79   81   81   81   81   81   81   81   69   73   73   83   84   85   73   84   85   73   71   60   97   98   105   104   91   86   76   67   71   60   81   89   99   96   105   103   92   88   71   71   71   71   71   71   71   71	64		- 60	78	90	93	66	104	107	66	98	16	6.8	
67   60   72   92   89   96   105   107   91   86   76   61   68   66   63   75   87   87   98   105   105   92   86   72   861   69   73   75   80   87   99   105   107   110   95   88   869   78   69   73   75   80   89   10   94   10   70   10   10   78   69   73   75   75   75   75   75   75   78   78   78   78   78   78   78   78	1 59	17	73	73	# # 60 a	986	93	101	101	100	92	82	2;	~ ,
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69   73 75 60 86 96 108 107 110 95 66 469  AN   69:9 71.6 63.1 89:0 94:1 994 102.0 103.5 96.0 87.8 75.6 66.7 10  OBS   45.92 7.85.2 5.66.8 3.376 4.27 4.18.1 3.9  34.1 3.18 7.80 34.1 34.1 34.1 34.1 34.1 34.1 34.1 34.1	6.8	99	63	62	87	06	105	100	105	0.0	9	72	# 6.1	•
AN   65.9 71.6 63.1 89.0 94.1 99.4 102.0 103.5 96.0 87.8 75.6 66.7 10.0 10.3 10.0 10.3 10.0 10.3 10.0 10.3 10.0 10.3 10.0 10.3 10.0 10.0	1 69	73	75	80	88	96	108	107	110	95	88		69#	
DA   4.597 7.852 5.665 31376 4.385 1.286 1.475 1.490 2.725 31.68 1.335 0.085   341 315 341 330 341 350 341 355 3.60 2.77 3.50 350 350 350 350 350 350 350 350 350 3	ME AN I	60.09		R. C.	- 0	94.1	7 00	10.50	107.5	4 4	4 6	- 4 4	40	102
005   341 310 341 350 341 355 360 372 330 350  NOTES * 16ASED ON LESS THAN EULT HONTHS)  # (AT LEAST ONE DAY LESS THAN 24 0BS)	San	4.592	• @	5.665	, "			1.286	4.475	9 4	2,725	5 4	1.335	7 7
HAN FULL MONTH	TOTAL OBS	341	311	341	330	341	330	341	355	360	372	330	350	41
							IBASED G		SS	MONTHS HAN 24	85)			
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		7 E AR		723526 66 69 67 71 73 73 73 73 73 73 73 73 73 73 73 73 73	123526 STATION NAME:  JAN FEB HAR  66 76 85 67 71 73 73 60 78 88 78 73 60 78 89 88 70 77 88 80 65 71 73 75 80 65 71 83 11 341 341 341 341	123526 STATION NAME: CLI JAN FEB HAR A  66 76 85 67 71 79 71 88 88 70 77 88 71 73 73 73 75 80 69.9 71.6 83.1 89 94.592 7.852 5.665 3.3 341 311 341 3	72 55 26 STATION NAME: CLINTON-SHERMA  JAN FEB MAR APR MAY  6 6 70 85 94 95 6 70 85 94 95 70 71 88 87 90 71 73 73 84 86 6 6 3 6 3 87 84 96 6 6 6 3 6 3 87 84 100 6 6 6 3 6 3 87 84 100 6 6 9 71 6 83.1 89.0 94.1 9 6 6 9 71 6 83.1 89.0 94.1 9 73 75 80 88 96 73 75 80 88 96 73 75 80 83 376 4.22 73 75 80 83 376 4.22 73 75 80 83 376 4.22 74 31 311 341 330 341	1723526 STATION NAME: CLINTON-SHERMAN OK WHOL.  JAN FEB HAR APR MAY WHOLE STATES TO SHERMAN OK MAY  10	72 35 26 STATION NAME: CLINTON-SHERMAN OK  WHOLE DEGREES  WHOLE DE	72 35 26 5 14 11 ON NAME: CLINTON-SHERMAN OK  WHOLE DIGERES FARRENHEL  WHOLE DIGHTS FARRE	725526 STAILON NAME: CLINION-SHERMAN OK  MINOLEGGREES FAMERHELI  WHOLE GERREES  WHOLE GERREES FAMERHELI  WHOLE GERREES  WHOLE GERREES FAMERHELI  WHOLE GERREES  WHOLE GERRE	725526 STATION NAME: CLINTON-SHERMAN OK  KHOLE DEGREES EAHRENEIT  FOR THE AUG SEP  FOR T	72556 SATION NAME: CLINION-SHERMA OK  WHOLE DIEBEES FAREKHEIT  WHOLE DIEBEES FAREKHEIT  H-O-N-1-H-S-  62 70 85 84 95 102 97 101 97 84 71  64 86 92 102 103 103 96 91 74  73 60 88 96 103 103 99 84 71  73 60 76 89 92 94 104 101 100 92 86  64 65 75 80 88 96 103 103 99 86 76  65 65 76 89 90 77  73 60 88 96 103 103 99 86 76  66 65 76 89 90 77  74 88 91 96 92 104 107 101 97 87 75  67 70 89 86 76  75 80 88 96 105 104 91 90 91 86  75 80 88 96 105 103 103 99 86 76  75 80 88 96 105 107 110 95 86  75 80 88 96 105 107 110 95 86  75 80 88 96 108 107 110 95 86  75 80 88 96 108 107 110 95 86  75 80 88 96 108 107 110 95 86  75 80 88 96 108 107 110 95 86  75 80 88 96 108 107 110 95 86  75 80 88 96 108 107 110 95 86  75 80 88 96 108 107 110 95 86  75 80 88 96 108 107 110 95 86  75 80 88 96 108 107 110 95 86  75 80 88 96 108 107 110 95 86  75 80 88 96 108 107 110 95 86  75 80 88 96 108 107 110 95 86  75 80 88 96 108 107 110 95 86  75 80 88 96 108 107 110 95 86  75 80 80 80 80 80 80 80 80 80 80  76 80 80 80 80 80 80 80 80 80 80  77 80 80 80 80 80 80 80 80 80 80  78 80 80 80 80 80 80 80 80 80 80  79 80 80 80 80 80 80 80 80 80  70 80 80 80 80 80 80 80 80  70 80 80 80 80 80 80 80 80  70 80 80 80 80 80 80 80 80  70 80 80 80 80 80 80 80 80  70 80 80 80 80 80 80 80 80  70 80 80 80 80 80 80 80  70 80 80 80 80 80 80 80  70 80 80 80 80 80 80 80  70 80 80 80 80 80 80  70 80 80 80 80 80 80  70 80 80 80 80 80 80  70 80 80 80 80 80 80  70 80 80 80 80 80 80  70 80 80 80 80 80 80  70 80 80 80 80 80 80  70 80 80 80 80 80  70 80 80 80 80 80  70 80 80 80 80 80  70 80 80 80 80 80  70 80 80 80 80 80  70 80 80 80 80 80  70 80 80 80 80  70 80 80 80 80  70 80 80 80 80  70 80 80 80 80  70 80 80 80 80  70 80 80 80 80  70 80 80 80 80  70 80 80 80  70 80 80 80  70 80 80 80  70 80 80 80  70 80 80 80  70 80 80 80  70 80 80 80  70 80 80 80  70 80 80 80  70 80 80 80  70 80 80 80  70 80 80 80  70 80 80 80  70 80 80 80  70 80 80 80  70 80 80  70 80 80  70 80 80  70 80 80  70 80 80  70 80 80  70 80 80  70 80 80  70 80 80  70 80 80  70 80 80  70 80 80  70 80 80  70	725526 STATION NAME: CLIMION-SHERMAN OK PERIOD OF RECORD: 58-69  MHOLE DESERTES FARRENHEIT  MHOLE DESERTES FARRENHEIT  MHOLE DESERTES FARRENHEIT  10

MOSSESSAGE WILLIAM SOCIETY WITH STREET

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Market   723226   STATION MARKE   CLINION-SHERMAN OK   PERIOD OF RECORD   S6-69	AIR WEATHER	SERVICE/MI	10											
YERR JAIN FEB MRR APP MYY UNDOLE DIGREES FARRENGETT  YERR JAIN FEB MRR APP MYY UNDOLE DIGREES FARRENGETT  14		: 72		NAME	CLINTON	-SHERMAN	i e			PERIOD	ŀ	ှ	6	
YCER JAN FEB MAR MAY JULK MLG SEP OCT NOV DEC NOT NOV DEC NOT NOV DEC NOT	••••••		•				HOLE DEG	REES FAL	RENHEIT		:			•
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HEAN   4.2   11.6   17.4   35.1   44.9   56.6   63.6   59.7   47.0   36.3   22.5   12.3    S.O.   5.759   5.759   5.759   5.759   5.750   5.750   5.750    OTAL OOS   3.759   3.759   3.750   3.00   3.72   3.50    NOTES # (AT LEAST ONE DAY LESS THAN 24 08.51)  # (AT LEAST ONE DAY LESS THAN 24 08.51)	69	7	21	17	9	47	99	19	69	<b>†</b> S	33		#27	
\$ 5.0.   5.759 5.259 8.812 4.134 4.805 2.135 3.52 9.177 4.134 3.841 5.145 6.516 4.  OTAL OSS   541 511 541 550 341 550 341 555 560 550  NOTES * (BASED ON LESS THAN PULL HONTHS)  * (AT LEAST ONE DAY LESS THAN 24 OBS)	No us	4.2	, , , ,	17.4	75.1	0 77	56.6	4.2.4	50.7	47.0	2 72	22.5	12.3	2.
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NOTES * (BASED ON LESS THAN 24 0BS)  # (AT LEAST ONE DAY LESS THAN 24 0BS)	OTAL 08	341	311	341	~	341	330	341	355	360	372	330	350	410
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	STATION RUNBER:	: 723526	STATION	N NAME:	CLINTON	CLINTON-SHERMAN	Š			PERIOD (	OF RECORD	69-09 :		
urs ST	STAT	JAN	FEB		APR	¥ •	: 3		• >	SEP	00.1	AON	DEC	
0 -02	. H . D	30.8 11.980 930	•	• ~	• 10 4 0	• N & D	11.	9 7 6	9 9 9 9	66. 35	56. 77. 93	• • • •	. M ~ 00	54.2 18.106 10894
3-05	MEAN SD 101 0	29.	2.2 495 849	11.3	52.8 8.357 900	0 ± 0		73.6 4.589 93.E	71.5 5.434 930	• 400	54.2 8.579 930	42.7 9.012 900	32.1 9.605 864	51.9 17.662 10893
• @	•	27. 1.65	31.0 9.475 849	: =	• ~ ~ ~	61. 7.47 93	69.3 5.664 900	74.3 4.85C 93C	71.7 5.360 930	• • 10 0	• M M &	93		51.6 18.300 10895
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2 - 14	보오는	41.1 3.696 930	12.92¢ 8¢9	. 1	8 90 90	999	83.2 7.837 900	89.7 7.658 930	• ~ ~ 6	78. 50	• -	55.9 10.652 900	• M N B	66.1 19.997 10899
-17	ME S TOT	43.9 4.429 930	48.0 3.575 849	2.	70.4 10.270 900	78.0 9.944 930	85.3 8.059 900	1 2 4 2 4 3 4 3 4 3 4 4 4 4 4 4 4 4 4 4 4	89.4 8.172 930	79.9 9.695 900	71.2 10,773 930	57.2 10.856 900	12.429 869	
8 -20	HEAN SD TOT OB	37.	41.8 1.476 849	51. 13.54 93	• 02 02 0-	93	1 75 90	87.2 7.354 930	• • m	74. 110	· · NM	* 5 6 • 5 6 • 9 0		
-23	MEAN SD TOT OB	33. 2.24 93	255	12.23	• 00 00	66.7 7.996 930				68.7 7.969 900	59.1 9.145 930	46.4 9.256 900	35.4 10.103 862	57.3 18.725 10891
A L.L. HO URS	MEAN   SD   10T 08S	34.5 13.738 7440	38.2 12.466 6792	46.8 14.379 7440	60.6 11.100 7200	68.5 10.691 7440	76.3 9.205 7200	82.0 9.123 7440	79.7 9.496 7440	70.9 10.106 7200	61.3 11.303 7440	48.4 11.055 7200	37.0 11.648 6928	58.9 19.990 87160

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STATION	STATION NUMBER: 723526	: 723526	STATIO	STATION NAME:	CLINTON-SHERMAN		 <b>X</b>			PERIOD 0	OF RECORD:	69-09 :		
HOLRS!	STATS	NAU	- - - - - - - - - - - - - - - - - - -	HAR	APR	TAY.	אחר	JUL	AUG	SEP	00.1	NON	DEC	
•		•	•	30.6 36.8 8.788 10.405 849 930	• • • •	56.8 7.387 930	64.	• •	65. 27	60.	50.	.70	• • • •	48.7 16.21 1089
• 6	AN L D D L	• • • • • •	•	29.0 35.4 8.688 10.385 84.9 93.0	0	55.6 7.478 930	63.3 4.511 900	• • 0 0	64.8 4.385 930	• • • •	• • M M	• • m o		16.356
:-=-		25.5 11.093 930	28.1 8.710 849		7. 68 90	56.3 7.381 930	55.5	67. 117 93	r m	9 23 4	.000	8 8 9 9	8 + 4 + 6 + 6 + 6 + 6 + 6 + 6 + 6 + 6 + 6	47.3 16.894 10895
9-11-	:5	29.3 0.840 930	32.2 9.194 84.9	•	22 90 90	93		• • • • • • • • • • • • • • • • • • •	93.	63. 54	911.		2. 12. 87	51.2 16.664 10899
2-14	MEAN   SD   101 085	34°3 0°842 930	36.8 9.663 849	•	200		90.0	935		. 6. 6.	• • • • • • • • • • • • • • • • • • •	#6.3 8.315 900	8.7 8.7	15 .55 10899
5-17	::	35.8 1.101 928	•	44.7 10.117 930	• 0.0 3.00	92	3.938 3.938 900		• 🗆 🚥 📭 .	989	• • = M	28		54.7 15.020 10894
8-201	• 60	93	5. 1 030 84.9	: 2	53.5 7.593 900	125			• <b>@</b> O <b>o</b>	• M D D	921	9 9 9	8 H 9	52.4 15.737 10890
21-23	MEAN   SD   TOT 085	29.7 11.122 930	32.0 8.814 849	39.2 10.315 930	50.9 8.164 900	58.7 7.042 930	66.1 \$.198 900	68.4 2.997 93E	66.8 4.242 930	61.6 6.035 900	52.2 8.386 930	#1.5 8.535 900	31.9 9.111 862	50.1 16.002 10891
A LL   SD HOURS   TOT OBS	MEAN   SD   101 085	30.1 11.556	32.8	39.5 10.938 7440	51.3 8.649 7100	59.1 7.598 74.20	66.5 4.854 7.00	690 M	67.6	62.4	53.0 8.752	42.4 9.010	32.6	50.7 16.285

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43.2 17.932 10893 42.7 18.095 10893 44.0 18.478 17.954 10899 17.633 17.610 10895 10899 18.483 25.0 10.960 870 24.5 23.9 10.992 870 11.055 26.5 11.007 862 25.7 10.710 10.862 6928 26.6 10.541 26.1 25.4 MEANS AND STANDARD DEVIATIONS RECORD: 60-69 34.4 10.595 900 10.666 900 34.1 10.682 11.458 10.816 11,307 35.3 10.671 35.3 10.991 10.910 NOV 35.1 10.793 11.526 46.0 10.584 930 10.606 45.9 11.167 10.820 10.641 10.970 11.542 PERIOD OF 58.1 7.658 7.290 7.083 7.349 900 7.815 57.0 6.922 57.7 7.369 61.6 6.361 930 61.0 6.202 7440 60.4 6.392 930 60.8 5.791 930 61.5 5.654 930 62.7 5.695 930 930 6.622 930 62.0 4.963 93E 62.7 4.696 62.6 4.559 930 62.7 4.395 930 63.6 4.219 930 61.7 4.927 93C 61.5 5.094 930 63.1 4.515 64.5 4.061 930 744 F FROM 60.6 5.610 60.9 60.6 5.328 900 60.2 5.290 900 61.0 5.267 900 62.2 5.561 900 61.7 5.698 900 5.619 61.0 5.511 7199 60.09 899 DEW-POINT TEMPERATURES DEG HOURLY OBSERVATIONS š CLINTON-SHERMAN 51.9 10.360 930 52.5 10.602 930 52.1 9.429 930 53.2 9.998 930 10.752 52.7 9.642 930 52.1 9.458 930 51.7 9.408 930 52.3 7439 42.3 12.090 7198 42.8 11.884 899 41.9 11.946 900 11.673 42.3 12.353 900 42.8 11.934 12.142 900 12.423 899 42.9 12.317 30.7 12.730 930 29.5 12.449 29.2 12.278 30.8 30.3 30.0 STATION NAME: 12.565 29.1 12.251 930 930 930 930 930 930 12.930 7440 23.6 11.067 849 22.5 10.855 849 22.0 10.756 849 23.9 11.114 849 25.0 11.560 849 11.532 23.8 11.225 6792 11.451 11.141 GLOBAL CLIMATOLOGY BRANCH USAFETAC AIR WEATHER SERVICE/MAC STATION NUMBER: 723526 21.3 13.469 930 20.8 13.401 930 20.1 13.156 23.2 13.002 930 13.451 22.2 13.461 21.7 13.673 13,357 TOT 085 10T 0BS 10T 08S 1 TOT 085 10T 0BS TOT OBS 1 TOT 085 HOLRS | TOT 085 ••••••••••• 101 085 MEAN .......... STATS MEAN MEAN MEAN MEAN HEAN MEAN MEAN HOURS! • • • • • • • 18-20 21 -23 : 03-05 180-90 09-11 12-14 15-17 20-00 0 **(**) 0 0 0 **(** 

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RELATIVE HUMIDITY TOT AL 93C 930 93C 930 928 93C 69-09 10x 20x 30x 40x 50x 60x 7Cx 80x 90x HUMIDITY PERCENTAGE FREQUENCY OF RELATIVE HUMIDITY GREATER THAN 70.0 72.9 74.6 65.6 53.3 59.3 48.9 65.8 PERIOD OF RECORD: HONTH: JAN 15.5 9.9 4.3 7.4 10.9 18.4 12.3 CUMULATIVE PERCENTAGE FREQUENCY OF OCCURRENCE FROM HOURLY OBSERVATIONS 31.0 36.0 39.4 25.9 14.9 24.4 11.3 19.1 6.64 31.0 45 .4 41.5 59.8 61.9 23.7 19.1 57.2 47.2 58.9 711.7 78.8 9008 34.6 58.1 27.7 CLINTON-SHERMAN ON 71.1 83.2 91.5 75.3 61.8 77.2 87.7 49.2 42.8 95.9 19.0 83.7 93.9 8.96 88.4 89.8 67.2 58.8 98.8 7.16 75.2 99.5 96.2 83.8 92.2 96.8 92.5 STATION NAME: 99.8 6.66 6.66 1.66 96.3 95.6 98.1 99.5 GLOBAL CLIMATOLOGY BRANCH USAFETAC AIR WEATHER SERVICE/MAC 100.0 100.0 STATION FUMBER: 723526 100.0 100.0 100.0 100.0 100.0 100.0 HOURS (I.ST) 18-20 011-02 03-05 80-90 15-17 TOTALS 09-11 12-14 21-23 HONTH NY 7

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Section of the second

RELATIVE HUMIDITY TOT AL NUM 849 849 849 849 849 849 849 849 69-09 10x 20x 30x 40x 50x 60x 70x 80x 90x 1HUMIDITY 67.3 71.0 62.0 50.0 4.69 44.9 54.1 62.8 PERIOD OF RECORD: PERCENTAGE FREQUENCY OF RELATIVE HUMIDITY GREATER THAN 11.0 12.5 8. 4.7 4.5 4.1 7.2 CUMULATIVE PERCENTAGE FREQUENCY OF OCCURRENCE FROM HOURLY OBSERVATIONS 30.2 27.1 31.4 20.6 11.1 9.3 13,1 18.6 49.0 6. 44 54 .3 33.5 14.6 22.6 18.7 36.4 49.8 9.69 51.0 64.5 73.9 21.2 21.4 36.4 54.2 CLINTON-SHERMAN OK 80.6 66.2 88•3 33.3 53.0 73.6 70.4 86.8 43.7 91.4 96.0 40.4 1.69 94.2 85.3 60.3 87.2 97.5 90.2 98.5 98.6 81.4 7.07 86.1 94.3 94.2 STATION NAME: 90.66 99.6 6.66 91.0 9.66 8.66 96.1 97.1 GLCBAL CLIMATOLOGY BRANCH USAFETAC AIR WEATHER SERVICE/MAC 100.0 100.0 100.0 100.0 100.0 100.0 100.0 STATION NUMBER: 723526 100.0 HOUR S 12-14 21-23 (LST) 03-05 06-08 15-17 18-20 00-05 09-11 HONTH • • • • • • • FEB

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THE PROPERTY OF THE PARTY OF THE

COURSE DISCUSSION DESCRIPTION OF THE PROPERTY 
PERIOD OF RECORD: 60-69 MONTH: MAR	TEAN TOTAL STATE	90¢ HUMIDITY		10.6 68.5	13.2 71.0	7.2 58.5	4.4	4.4	5.5	6.2 58.4	7.4 57.1
ĀĒ	FREQUENCY OF RELATIVE HUMIDITY GREATER THAN	50% 60% 76% 80%	7	28.0	33.1	16.8	10.8	9.1	11.5	15.6	18.4
	UMIDE TY	10%		48.6	54 .8	29.7	16.5	14.0	19.1	29 •5	31.4
χo	FREQUENCY OF RELATIVE HUMIDITY	<b>\$</b> 09	· ·	67.0	72.9	45.2	24.4	19.6	27.6	8.3	4.4.8
CLINTON-SHERMAN	CY OF RE	• •		83.0	86.3	62.3	37+3	26.9	39.1	61.3	58.8
CLINTON-	FREQUEN	*0*	<b>«</b>	93.7	95.5	19.2	52.2	41.5	9 • 9 9	78.2	73.3
NAME :	PERCENTAGE	30%	•	7.16	0.66	90.06	72.7	0.09	4.9	92.8	85.5
STATION	9	20%	9 • 66	100.0	100.0	98.7	91.8	83.4	6.06	98.4	95.4
STATION NUMBER: 723526 STATION	HONTH HOURS	102 202 302 402		100.0	100.0	100.0	99.8	6.66	100.0	100.0	100.0
N NUMBER	HOURS		00-02	03-05	06-08	09-11	12-14	15-17	18-20	21-23	TOTALS
STATION NUMBER: 723526	HONTH	-	M AR								-

STATION NUMBER: 723526 STATIO	MONTH HOURS   PROPERTY   PROPERTY	1 10% 20%	00-02   100.0 99.6	03-05   100.0 99.9	0.6-08 1 100.0 99.9	09-11   100.0 97.6	12-14   100.0 90.9	15-17   99.6 84.0	18-20   100.0 91.8	21-23   100.0 98.8	10141 C
N NAME:	PERCENTAGE FREQUENCY OF RELATIVE HUMIDITY GREATER THAN			9 98.1	9.86 6	6 89.1	9 71.2	0 61.1	8 75.3	8 92.3	4.20
CLINTON-SHERMAN OK	FREQUENC	*0*	_	93.8	93.7	73.7	48.7	38.9	56.3	80.0	72.1
HERMAN O	Y OF RELI	50%	74.3	82.2	84.6	54.1	31.4	23.9	39.1	63.0	7.73
×	ATIVE HU	601		66.2	6.99	39.3	17.1	14.5	25.0	44.1	4
	MIDITY 6	7.04		0° 05	50.2	23.8	6.6	10.5	15.1	27.2	
a ż	REATER T	80%	2	25.9	2.62	11.7	5.9	5 • 6	8.1	13.3	6
PERIOD OF RECORD: MONTH: APR	GREATER THAN	904	8.9	7.60	£*6	3.7	2.1	2.2	3.6	5.1	2
	OF RELATIVE HUMIDITY GREATER THAN   MEAN	HUMIDITY	64.5	68.3	0.69	54.9	43.4	39.6	46.9	58.1	7 99
69-09	TOTAL	088	800	006	906	006	306	899	906	006	9

RELATIVE HUMIDITY

CUMULATIVE PERCENTAGE FREQUENCY OF OCCURRENCE FROM HOURLY OBSERVATIONS

GLOBAL CLIMATOLOGY BRANCH USAFETAC

STATIO	N NUMBER	STATION NUMBER: 723526 STATION		NAME : C	CLINTON-SHERMAN OK	HERMAN O	×		_	PERIOD OF MONTH: MAY	OF RECORD:	69-09
HONTH	HONTH! HOURS	HONTH HOURS I	4	RCENTAGE		Y OF REL	ATIVE HU	HIDITY 6	REATER	THAN	NAME - NAME OF THE PROPERTY OF	1 TOT AL
:		108 20%		30%	MO# #00	• •	50% 60% 70%	60% 70%	80%	• •	HUMIDITY	:
A A	00-02	100.0		0.66	9.96		71.0	50.3			8.69	930
	03-05	100.0	6.66	89.2	98.9	0.46	80.3	61.7	40.3	11.0	74.8	930
	06-08	100.0	6.66	99.1	97.5	91.4	77.4	58.6	38.2	11.3	73.1	936
	09-11	100.0	99.1	94.2	83.3	65.4	47.1	30 °5	14.0	3.8	59.3	930
	12-14	99.1	95.6	82.2	<b>60.4</b>	40.1	23.2	14.1	7.0	1.4	48.1	930
	15-17	9.66	92.1	73.4	51.6	32.4	16.9	10.4	5 • 5	1.5	43.8	929
	18-20	1.66	96・3	84.1	9.99	48.3	28.3	16.3	8 • 2	1.8	9.05	930
	21-23	100.0	8.66	97.0	89.5	73.9	55.2	36 •0	19.8	9.	63.2	930
	TOTALS	0.00	07.0	0,10	200	44.5	0.04	7. 47	0.00			75 40

DONONNA SANONA SONONNA SONONA SONONA SONONA SONONA SONONA SONONA SONONA

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RELATIVE HUMIDITY TOTAL 306 306 900 006 006 899 006 7199 306 10% 20% 30% 60% 50% 60% 7C% 80% 90% |HUMIDITY| HOURS I PERCENTAGE FREQUENCY OF RELATIVE HUMIDITY GREATER THAN | MEAN 70.8 76.3 75.6 50.4 46.2 63.2 62.1 PERIOD OF RECORD: MONTH: JUN 6.0 1.0 6.0 7.7 CUMULATIVE PERCENTAGE FREQUENCY OF OCCURRENCE FROM HOURLY OBSERVATIONS 27.9 42.3 39.1 3.1 53 .4 70.4 69 .8 28.9 33.7 77.0 87.6 26.5 57.7 87.2 52.3 22.9 15.1 97.2 97.2 77.4 48.6 77.9 CLINTON-SHERMAN 47.2 35.7 91.7 99.3 92.7 8.66 93.7 72.1 59.2 72.2 100.0 7.66 6.66 9.66 86.0 95.4 99.2 STATION NAME: 9.66 100.0 100.0 100.0 6.66 99.2 98.6 0 • 66 6.66 GLCBAL CLIMATOLOGY BRANCH US AFETAC AIR WEATHER SERVICE/MAC 100.0 100.0 100.0 100.0 STATION NUMBER: 723526 100.0 100.0 100.0 100.0 100.0 (121) 18-20 03-05 90-90 11-60 12-14 15-17 21-23 TOTALS 00-05 MONTHI こって

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THE KATALINE MINIOR PRESENTED STATEMENT STATEMENT STATEMENT OF STATEME

RELATIVE HUMIDITY TOT AL 085 930 930 930 930 930 930 930 936 69-09 HOURS | PERCENTAGE FREQUENCY OF RELATIVE HUMIDITY GREATER THAN | MEAN | 10\$ 20\$ 30\$ 40\$ 50\$ 60\$ 7C\$ ARY ONE INHIBITAL 63.8 55.4 70.4 39.4 8.4 70.1 55.7 43.4 55.7 PERIOD OF RECORD: MONTH: JUL CUMULATIVE PERCENTAGE FREQUENCY OF OCCURRENCE FROM HOURLY OBSERVATIONS 19.5 30.3 28.4 7.7 4.3 13.1 3.1 36 •0 19.0 50.6 24.7 ٠. د 22.3 54.0 71.6 17.0 34.3 13.5 9.2 35.7 69.1 38.1 CLINTON-SHERMAN OK 57.6 20.02 55.6 73.4 89.6. 91.7 27.0 30.5 55.3 95.5 4.66 35.8 73.9 98.7 84 .2 48.6 50.1 19.2 81.8 67.0 80.9 98.3 90.8 100.0 100.0 0.001 98.1 STATION NAME: 99.5 100.0 97.3 4.66 100.0 100.0 100.0 99.2 100.0 GLOBAL CLIMATCLOGY BRANCH USAFETAC AIR MEATHER SERVICE/HAC 100.0 100.0 STATION NUMBER: 723526 100.0 100.0 100.0 100.0 100.0 100.0 100.0 15-17 12-14 (LST) 00-02 03-05 06-08 09-11 18-20 21-23 MONTHI ゴゴラ :

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COCCOMPANY OF THE STANDARD PROPERTY PRO

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AIR WEATHER SERVICE/MAC	AINCR SE											
STAT10	IN NUMBER	STATION NUMBER: 723526 STATION		NAME: CI	CLINTON-SHERMAN OK	IERMAN OF	×		••	PERIOD OF RECORD: Month: Aug		69-09
MONTHI	HOUR S	MONTH! HOURS   PER		CENTAGE I	CENTAGE FREQUENCY OF RELATIVE HUMIDITY GREATER	OF RELI	ATIVE HUI	HIOITY 6	REATER 1	THAN	MEAN	TOTAL
:		104 204	20%	30%	<b>X</b> 0 *	, C C C	<b>209</b>	70%	8 0.4	<b>3</b> 06	30% 40% 50% 60% 7C% 80% 90% HUMIDITY!	088
~ <u>-</u> 9	00-02	100.0	100.0	6.66	93.4	76.9	57.6	37.7	20.2	3.7	64.5	936
	03-05	100.0	100.0	100.0	98.2	89.7	71.6	51.9	28.9	9•9	70.3	930
	1 80-90	100.0	100.0	100.0	99.1	91.7	74.8	54 • 5	31.8	6.1	71.4	930
	11-6D	100.0	100.0	9.96	82.9	61.8	39.5	23.7	10.0	1.3	57.1	936
	15-14	100.0	98 • 5	78.3	52.2	34.6	17.4	1.1	3.4	6.	0 · 7 7	930
	15-17	100.0	95.3	9.59	42.3	24.0	10.2	5 •4	2.5	€,	40 • 2	936
	18-20	100.0	7.86	81.7	54.1	36.1	21.1	11. •3	4.6		46.5	930
	21-23	100.0	100.0	98.3	81.9	58.8	40.9	25.1	10.9	1.2	57.2	930
	TOTALS	1,00,0	99.1	1.06	75.5	50.0	4 1 4	6.16	4	r	2 72	

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6	STATION NUMBER: 723526 ST	STATION NUMBER: 723526	STATION	NAME:	ິວ	ERMAN OI	<b>y</b>			PERIOD OF RECORD: MONTH: SEP	RECORD:	69-09
NON THI	HOURS	HONTH HOURS   PER			FREQUENCY OF RELATIVE HUMIDITY	OF REL	ATIVE HUI	MIDITY GI	GREATER	THAN	ICENTAGE FREQUENCY OF RELATIVE HUMIDITY GREATLR THAN	TOTAL I
- :		108 208	•	30%	****	50\$	<b>60</b> ¢	702	804	<b>X</b> 06	[HUMIDITY]	08S
	00-02	100.0	100.0	100.0	99.7	95.9	81.9	9. 29	34.7	5. 4.	73.8	006
	03-05	100.0	100.0	100.0	6.66	98.4	92.8	73.0	45.1	8.3	17.6	J06
	80-90	100.0	100.0	100.0	6.66	7.86	9.2.8	7.57	8 • 8	11.8	78.4	306
	09-11	100.0	100.0	9.66	95.7	79.2	55.1	35 .2	17.7	2.8	64.1	306
	12-14	100.0	9.66	93.3	13.3	46.7	56.6	15.1	8 • 0	<b>a</b>	52.1	006
	15-17	100.0	98.4	85.9	0.09	36 + 8	20.7	12.6	5.9	€0	47.7	006
	18-20	100.0	99.3	95.6	82.3	2.09	39.7	23.2	11.2	1.3	6.95	306
	21-23	100.0	100.0	99.8	0.96	86.1	67.7	45.2	23.9	3.3	61.9	306
- =	TOTALS	0.00.0	49.7	8. 90	31	75.1	50.7	0 0	24.4	4	0 47	2000

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AT I	STATION NUMBER: 723526 STATI	: 723526	STATION	ON NAME: C	CLINTON-SHERMAN OK	ERMAN ON	J			PERIOD OF RECORD:		69-09
HONTH	MONTH! HOURS I	•	PER	SENTAGE	MONT! PERCENTAGE FREQUENCY OF RELATIVE HUMIDITY GREATER THAN	OF RELA	TIVE HU	MIDI IY 6	REATER	0:	CT MEAN I	101AL
	(LST)	10\$ 26	202	30%	¥ 0	50%	209	7.0%	80%	206	HUMIDITY	NUM -
0 CT	00-02	100.0	100.0	99.5	95.5	86.8	68.0	4.74	25.8	80	68.9	930
	03-05	100.0	6.66	1.66	4.86	91.1	17.6	57.4	32.8	12.3	72.5	930
	80-90	100.0	100.0	99.8	98.6	91.4	80.2	0.09	35.4	13.3	73.6	930
	1 09-11	100.0	1.66	95.8	19.6	6.65	40.4	26.8	16.1	6.0	51.7	930
	12-14	100.0	94 • 3	76.0	51.7	33.4	21.0	13.4	7.5	3.1	45.8	386
	1 15-17	100.0	92.5	9.69	45 • 5	28.6	18.3	11.4	6.9	5.6	43.0	930
	1 18-20	100.0	9.66	92.5	16.0	55.6	37.1	20.9	11.7	5.5	55.5	930
	21-23	100.0	100.0	98.3	91.7	75.3	56.8	35 •2	18.5	6.5	0.49	930
	1 101ALS 1	100.0	98.3	0,19	79.6	65,3	0.04	7 m 7	10.7	7.2	40.1	78.00

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RELATIVE HUMIDITY 906 906 90C 306 **306** 900 306 306 10\$ 20\$ 40\$ 50\$ 60\$ 7C\$ 80\$ 90\$ HUMIDITY 71.2 73.8 75.9 50.0 PERCENTAGE FREQUENCY OF RELATIVE HUMIDITY GREATER THAN 63.1 48.1 60.7 67.4 PERIOD OF RECORD: MONTH: NOV 18.4 . 6.8 12.1 15.3 10.1 10.6 CUMULATIVE PERCENTAGE FREQUENC; OF OCCURRENCE FROM HOURLY OBSERVATIONS 19.0 27.0 30.2 45.0 11.0 10.8 21.4 53.7 15.8 29.8 65.9 36 .4 16.8 47.4 40.1 83.0 74.4 78.0 24.0 52.3 26.6 46.4 63.2 CLINTON-SHERMAN OK 38.0 89.2 6.06 92.3 70.6 41.8 65.9 80.2 71.1 84.7 85.3 96.7 98.8 98.7 85.3 9.29 56.2 94.3 94.1 99.3 8.66 6.66 4.96 81.8 78.4 91.8 9.66 STATION NAME: 100.0 100.0 99.1 99.8 100.0 100.0 6.66 97.0 96.4 GLOBAL CLIMATOLOGY BRANCH USAFETAC AIR WEATHER SERVICE/HAC 1 00 . 0 STATION NUMBER: 723526 100.0 100.0 100.0 100.0 100.0 1000 100.0 03-05 15-17 (LST) 00-02 06-08 09-11 12-14 18-20 21-23 HONTH >0 Z

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The Committee of the Co

RELATIVE HUMIDITY 865 862 6928 864 866 87C 869 862 69-09 HONTH! HOURS ! PERCENTAGE FREQUENCY OF RELATIVE HUMIDITY GREATER THAN | MEAN | ........... PELATIVE HUMIDITY 75.0 75.5 69.7 66.4 55.3 53.4 64.8 PERIOD OF RECORD: MONTH: DEC 15.3 18.2 18.4 14.6 7.0 6.3 10.4 12.1 806 CUMULATIVE PERCENTAGE FREQUENCY OF OCCURRENCE FROM HOURLY OBSERVATIONS 80% 41.0 41.0 29.5 16.2 22.6 28.8 34.1 17.1 28.9 70% 27.2 24 .5 56.6 61.6 6. 49 45.5 42.0 50.9 46.7 **\$09** 59.0 75.1 82.4 82.2 59.7 40.6 36.2 69.4 CLINTON-SHERMAN OK 50% 88.3 92.5 53.3 84.6 76.2 92.3 74.8 6.64 73.9 404 87.9 96.4 97.8 98.4 87.4 94.1 86.7 999 65.1 308 99.5 82.0 7.66 96.2 85.7 **96** • 4 99.1 STATION NAME: 6.66 100.0 100.0 202 100.0 8.66 98.3 100.0 100.0 4 . 66 GLCBAL CLIMATOLOGY BRANCH US AFETAC ••••••• • • • • • • • • AIR WEATHER SERVICE/MAC 100.0 10% 100.0 STATION NUMBER: 723526 100.0 100.0 100.0 100.0 100.0 100.0 100.0 ••••••••• (LST) 00-02 03-05 06-08 11-60 12-14 15-17 18-20 21-23 TOTALS O EC

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RELATIVE HUMIDITY エフス 2440 7198 7439 7199 7440 744C 720C 7440 7200 692E 7438 6792 69-09 HUMIDITY 10\$ 20\$ 40\$ 50\$ 60\$ 7C\$ 80\$ 90\$ | HUMIDITY 63.8 55.6 62.0 55.4 60.2 57.1 60.3 56.5 64.8 63.8 66.5 60.1 PERIOD OF RECORD: HOURS ! PERCENTAGE FREQUENCY OF RELATIVE HUMIDITY GREATER THAN 7.7 5.0 5.4 3.7 5.6 2.5 **M**• 7.2 10.4 12.8 7.4 HON TH: CUMULATIVE PERCENTAGE FREQUENCY OF OCCURRENCE FROM HOURLY OBSERVATIONS 25.3 18.4 15.2 20.2 18.3 13.1 14.0 24.4 19.3 25.4 28.8 20.2 41.2 42.8 35.1 34 .3 31.4 28.1 34 .7 35.7 24.7 27.2 40.1 46.7 34.1 8 \* \* \* 41.5 49.9 53.3 41.6 49.9 56.0 50.4 49.8 59.7 63.1 38.1 CLINTON-SHERMAN OK 71.1 66.2 58.8 56.6 66.5 71.6 55.6 59.2 75.3 65.3 71.1 76.2 66.1 73.3 80.5 85.9 73.9 75.5 88.4 79.2 72.1 19.6 84.7 86.7 91.5 92.5 91.0 STATION NUMBER: 723526 STATION NAME: 90.2 85.5 85.4 91.0 96.2 90.8 96.8 94.1 94.8 90.1 99.5 97.9 9.66 98.3 98.2 95.4 95.3 99.1 7.66 97.8 99.1 4.66 GLOBAL CLIMATOLOGY BRANCH USAFETAC AIR WEATHER SERVICE/MAC 100.0 1 00 0 100.0 100.0 100.0 100.0 100.0 100.0 100.0 100.0 0.001 6.66 (LST) ALL HONTH Z C K N C NY 7 MAR A FR HAY ₽ CG 100 FEB 717 SEP DEC

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## STATION PRESSURE SUMMARIES:

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DATA DERIVED FROM HOURLY ORSERVATIONS.

SUMMARIZED BY THE STANDARD 3-HOUR TIME GROUPS BY MONTH, MONTHLY AND AWNUALLY (ALL YEARS COMBINED).

PRESENTED ARE THE MEANS, STANDARD DEVIATIONS AND OBSERVATION COUNTS.

SEA LEVEL PPESSURE SUMMARIES:

DATA DERIVED FROM HOURLY CBSERVATIONS.

SUMMARIZED BY THE STANDARD 3-HOUR TIME GROUPS BY MONTH, MONTHLY AND ANNUALLY (ALL YEARS COMBINED).

PRESENTED ARE THE MEANS, STANDARD DEVIATIONS AND OBSERVATION COUNTS.

SEA LEYEL PRESSURE SUMMARIES ARE UNAVAILABLE FOR METAR REPORTING STATIONS.

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contents (branches)

STATION NUMBER: 723526	JER: 723526	STATION NAME	R NAME:	CLINTON	CLINTON-SHERMAN	¥0			PERIOD	OF RECORD:	69-09 10		
HOURSI STATS	JAN	FEB	MAR	APR	MAY	NOC	JUL	AUG	SEP	120	> 0 N	DEC	·
MEAN   SD   101 08	28.072 222 309	28.017 .203 283	27.989 .209 310	27.917	27.938 .161 310	27.932 .127 300	27.990 27.990 310		28.011 .123 300	28.026 .173 310	28.053 200 300	28.060 .229 289	28.000 182 3630
H MEAN SD 1101 08	28.076 .224 .248	28.015 .207 .226	•	27.914 189 240	27.927 -160 248	27.922 124 240	27.986 .087 .271		28.004 .129 .270	28.014 .175 .279	28.048 .209 .209	28.062 .218 .257	27.997 .181 3076
1 MEAN 6 1 SD 1 TOT 0 B	8.056 .228 310	28.011 .208 .208 .283	27.984 .212 310	27.928 192 300		27.941		28.005 .102 310	m	8.03 17 31	8 8 8 8	8 2 2	28.001 .182 3631
:	28.097 .231 248	28.051 .213 .226	28-015 -218 -218 248	27.967 27.967 194 240	27.975 .162 248	6.12	• O O N	8.03	. 04 . 12 27	8.05 118 27	8 2 2	8 0 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7	97.5
:	8.089 .234 310	28.046 .215 .283	28-012 -217 310	27.9	• • •	• • •	28.012 28.012 310	28.022 .103 310		. 13 31		28.077 .231 290	28.024 .186 .3633
1 MEAN 1 SD 1701 08	8.038 .219 248	• ~	27.950 21.950 248	27.904 194 240	• • •	27.913	• • •	000	27.983			28.028 .219 259	27.975 .179 3078
1 MEAN 18   SD 1707 08	8.038 .222 310	- ~	27.940 .208 310	• ``	27.880 157 308	27.880 126 300	27.935 20.086 31E	27.943	27.966 126 300		28.025 200 300	28.032 .225 .288	27.957 .183 3628
1 MEAN 1 SD 1 TOT 08	28.072 28.072 .216 298	28.020 202 202 226	27.970 21.970 248	27.911 .194 240	27.916 .158 .248	27.907	27.966 .089 27.1	27.984 .099 279	27.998 .128 270	28.013 .174 279	28.053 .199 270	28.062 .216 .256	27.990 1180 3075
HOURS TOT ORS	28.067	28.016	27.980	27.920	27.932	27.927	27.986 .09E	27.996	28.007	28.022	28.051	28.057	27.99

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